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AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/6 4/2 VICENZA, ITALY, REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSE--ETC(U) FEB 79
USAFETAC/DS-79/096
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SED UNIFORM SUMMARY OF ACE WEATHER OBSERVATIONS

VINCENZA ITALY WBAN#
N 45 34 E 011 31 FLD ELEV 128 FT LIPT WMO # 16094
PARTS A, C-F
FOR FROM MOURLY OBS: SEP 68 - AUG 78

FEB 01 1979

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FOR THE COMMANDER

WALTER S. BURGMANN Scientific & Technical Information Officer

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	ION PAGE	READ INSTRUCTIONS BEFORE COMPLETING FORM				
REPORT NUMBER	2. GOVT ACCESSION NO	. 3. RECIPIENT'S CATALOG NUMBER				
USAFETAC/DS- 79/096	Clerk St. Polisika II.	CONTRACTOR ENGINEERING				
. TITLE (and Sublitle)		5. TYPE OF REPORT & PERIOD COVERE				
Revised Uniform Summary of Surfa Observations (RUSSWO)- VICENZA,	ace Weather	Final rept.				
JDSERVACIONS (ROSSWO) - VIOLATIA		6. PERFORMING ORG. REPORT NUMBER				
7. AUTHOR(#)		B. CONTRACT OR GRANT NUMBER(s)				
9. PERFORMING ORGANIZATION NAME AND ADD	DRESS	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS				
USAFETAC/OL-A Air Force Environmental Technic Scott AFB IL 62225	al Appl. Center	ALEX O HOAR OWN HOMEON				
11. CONTROLLING OFFICE NAME AND ADDRESS		12. REPORT DATE 1 FEB 79				
USAFETAC/CBD Air Weather Service (MAC)		13. NUMBER OF PAGES				
Scott AFB IL 62225	D.					
14. MONITORING AGENCY NAME & ADDRESS(II d	Illerent from Controlling Office)	15. SECURITY CLASS. (of this report)				
		UNCLASSIFIED				
		150. DECLASSIFICATION DOWNGRADING				
6. DISTRIBUTION STATEMENT (of this Report)						
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17. DISTRIBUTION STATEMENT (of the abstract of	nery and identify by block number perature Atm now depth Ext pressure Psy emperature Cei gical data ary and identify by block number) stical summary of su : (A) Weather Condit Snow Depth (daily a Versus Visibility; S nimum temperatures, mary of wet-bulb tem	om Report) on Spheric pressure reme surface winds chrometric summary ling versus visibility (over) rface weather observations f ions; Atmospheric Phenomena; mounts and extreme values); ky Cover; (E) Psychrometric extreme maximum and minimum perature depression versus				

- 19. Percentage frequency of distribution tables Dry-bulb temperature versus wet-bulb temperature Cumulative percentage frequency of distribution tables
 - * ITALY
- 20. and dew-point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurrence tables.

UNCLASSIFIED

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The following portions of the RUSSWO were not prepared due to non-availability of data:

PART A ATMOSPHERIC PHENOMENA

PART B DAILY AMOUNTS OF PRECIPITATION

EXTREME VALUES OF PRECIPITATION

MONTHLY PRECIPITATION
DAILY AMOUNTS OF SNOWFALL
EXTREME VALUES OF SNOWFALL

MONTHLY SNOWFALL

DAILY, AMOUNTS OF SNOW DEPTH EXTREME VALUES OF SNOW DEPTH

PART C EXTREME VALUES OF SURFACE WIND

PART D SKY COVER

PART E DAILY TEMPERATURES/MAXIMUM

DAILY TEMPERATURES/MINIMUM

DAILY TEMPERATURES/MEAN

EXTREME VALUES/MAXIMUM TEMPERATURES EXTREME VALUES/MINIMUM TEMPERATURES

PART F STATION PRESSURE

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U.S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PARTC SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER DATA NOT AVAILABLE

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV -(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE DATA NOT AVAILABLE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY	APRIL	JULY	OCTOBER
FEBRUARY	MAY	AUGUST	NOVEMBER
MARCH	JUNE	SEPTEMBER	DECEMBER

S74-29958

1609	4	STATION LOCA	TION A		ISTRU	JMENT				16094
OF CATION		GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS L	OCATION TO	LATITUDE	LONGITUDE	FIELD (FT)	ABOVE MSL HT. BARO.	OBS PER DAY
1	Vincenza	a IT		Sep 68	Aug 78	N 45 34	E 011 31	128 ft	N/A	N/A
				1		No.				
			1						•	
UMBER	DATE	SURFAC	E WIND EQUIPMENT	INFORMATION						
OF OCATION	OF CHANGE	LOCATION		TYPE OF TRANSMITTE	R RECORDER	HT ABOVE GROUND	REMARKS, AD	DITIONAL EQUIPM	IENT, OR REAS	ON FOR CHANGE
1 Sep 68		Not available.	1266	N/A	N/A	N/A				
V										6

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U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

- 1. By month and annual, all hours and years combined.
- 2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

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74-29959

WEATHER CONDITIONS

16094	VINCEN7A	ITALY
16094 STATION		STATION NAME

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HTHOM

PERCENTAGE FREQUENCY OF DCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02		16.0		1.0		16.6	33.0				33.0	716
	03-05		17.7		.8		18.3	35.7				35.7	700
	06-08	.1	17.7	.1	.5		18.3	37.9				37.9	736
	09-11		17.2		1.4		18.4	38.3				38.3	723
	12-14		17.4	.1	1.7		18.9	28.5				28.5	745
	15-17		18.1		2.1		19.8	26.0				26.0	746
	18-20	.1	15,6		2.4		17.7	31.3				31.3	745
	21-23	. 3	17.4		1.0		18.2	29.1				29.1	72:
TOTALS			17.1	-0	1.4		18.3	32.5				32.5	583

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WEATHER CONDITIONS

16004	VINCENZA	ITALV
STATION	A THE LAND	STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02		15.3		.6		15.9	20.4				20.4	725
	03-05		15.0		1.0		15.8	24.8				24.8	727
	06-08		12.8		1.5		13.9	28.8				28.8	728
	09-11		15.3		2.0		16.9	26.1				26.1	700
	12-14		14.4		1.6		15.3	20.6		-		20.6	738
	15-17		14.4		2.2		15.0	20.0				20.0	714
	18-20	.7	13.5		1.2		14.0	21.9			.1	22.0	726
	21-23	. 4	12.5		1.0		13.5	19.5				19.5	712
TOTALS		. 1	14.2		1.4		15.0	22.8			.0	22.8	5776

USAFETAC $_{\rm JULY\,64}^{\rm FORM}$ 0-10-5(OL A), previous editions of this form are obsolete

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WEATHER CONDITIONS

16094	VINCEN7A	ITALY
STATION		STATION NAM

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MONTH

PERCENTAGE FREQUENCY OF DECURRENCE OF WEATHER CONDITIONS FROM HOURLY DESERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	NO. OF
HAH	00-02		9.5		1.7		11.2	11.2				11.2	81
	03-05		11.1		. 7		11.8	18.3	.5			18.8	84
	06-08		13.4		.9		14.3	21.3				21.3	5.6
	09-11		12.2		1.0	1	13.2	20.5				20.5	85
	12-14		11.0		1.3		11.9	14.9				14.9	84
	15-17	.7	13.7		1.2	1	14.9	14.2				14.2	85
	18-20	7	13.7		.7		14.4	15.0				15.0	45
	21-23	-1	11.6		1.3		12.9	10.3				10.3	80
TOTALS		. 2	12.0		1 1		13.1	15.7				15.8	675

WEATHER CONDITIONS

16094	VINCENTA	ITALY
STATION	LANGENTER	STATION NAME

7 8 YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.	
APR	00-02	•1	16.7		.1		16.7	5.8				5.8	759	
	03-05	.4	14.9				14.9	14.6	.5			15.1	800	
	06-08	-1	15.0				15.0	18.7				18.7	852	
	09-11		14.3				14.3	12.8				12.8	844	
	12-14	.4	10.9		-1	-1		10.9	9.8				9.8	829
	15-17	1.5	13.2				13.2	8.8				8.8	#33	
	18-20	1.6	15.5				15,5	9.4				9.4	812	
	21-23	•7	16.2				16.2	5.4				5.4	758	
TOTALS		.6	14.6		.0		14.6	10.7	.1			10.7	6487	

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WEATHER CONDITIONS

L6094 STATION	VINCENZA ITALY	69-78	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF DCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
НДУ	00-02	2.1	10.2				10.2	9.2			.1	9.3	840
	03-05	5	9.2				9.2	14.4				14.4	850
	06-08	•6	9.6				9.6	18.4				18.4	866
	09-11	.3	11.3				11.3	11.0				11.0	858
	12-14	3.4	12.7				12.7	5.7				5.7	873
	15-17	4.3	11.2				11.2	3.9				3.9	876
	18-20	5.5	14.0				14.0	4.0			1	4.1	871
	21-23	2.6	12.1				12.1	5.7				5.7	837
TOTALS		2.4	11.3				11.3	9.0			.0	9.1	6871

WEATHER CONDITIONS

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VINCENZA ITALY

7.8

YEARS

HONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	2.1	7.7				7.7	3.3				3.3	729
	03-05	1.9	7.8				7.8	11.0	.5			11.5	799
	06-08	. 8	7.5				7.5	15.2			.1	15.3	844
	09-11	. 8	6.7				6.7	12.7				12.7	833
	12-14	2.9	3.1			• 2	8.4	9.3				9.3	824
	15-17	5.5	9.0				9.0	7.4				7.4	824
	18-20	4.9	10.6				10.6	5.5				5.5	804
	21-23	5.5	9.7				9.7	3.4				3.4	742
TOTALS		3.1	8.4			•0	8.4	8.5			.0	3.6	6399

WEATHER CONDITIONS

16094	VINCENZA ITALY	.9-70	JUI
16094 STATION	VINCENZA ITALY	YEARS	HINOM

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DESERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	3.8	4.4				4.4	.6				.6	666
	03-05	3.1	4.8			-1	4.9	12.4	1.4			13.8	797
	06-08	2.0	6.0				6.1	15.4				15.4	849
	09-11	.7	2.4				2.4	15.9	-1			15.9	849
	12-14	2.7	3.8				3.8	11.5	1			11.5	836
	15-17	5.3	5.2				5.2	8.5				8.5	850
	18-20	4.3	4.3			•2	4.4	6.9				6.9	809
	21-23	4.8	5.2			1	5.4						672
		18											
TOTALS		3.3	4.5			•1	4.6	8.9	.2			9.1	6330

WEATHER CONDITIONS

16094 STATION	VINCENZA ITALY	9-7	AUG
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	4.5	5.7				5.7	3.5	.2			3.7	650
	03-05	2.4	5.5				5.5	15.1	.6			15.7	781
	06-08	1.3	6.5				6.5	18.8				18.8	849
	09-11	2.0	5.5				5.5	17.1				17.1	843
	12-14	2.4	5.1				5.1	13.7	1			13.8	835
	15-17	3.4	5.9			•1	6.1	11.4			.1	11.5	826
	18-20	5.4	7.0			-1	7.0	7.8	1			8.0	790
	21-23	6.6	9.2				9.2	3.6				3.6	671
TOTALS		3.5	6.3				6.3	11.4			.0	11.5	

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WEATHER CONDITIONS

14004	WINGENIA ITALY	0 - 7 - 7	cen
STATION	VINCENZA ITALY	YEARS	нтиом

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	2.5	6.4				6.4	8.1			.2	8.3	642
	03-05	2.0	7.5				7.5	18.8	1.6			20.3	709
	06-08	.7	6.4				6.4	26.0				26.0	762
	09-11	. 3	7.9	.1			8.1	17.9				17.9	732
	12-14	.5	5.7				5.7	11.7				11.7	749
	15-17	1.0	5.0				5.0	10.1				10.1	735
	18-20	1.7	8.3				8.3	12.2				12.2	745
	21-23	2.0	7.7				7.7	5.7				5.7	669
TOTALS		1.3	6.9	-0			6.9	13.8			.0	14.0	5731

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WEATHER CONDITIONS

16094	VINCENZA	STATION NAME
STATION		STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DESERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
пст	00-02	,5	8.3				8.3	19.4				19.4	761
	03-05	. 3	8.9				8.9	26.4	1		1	26.6	789
	06-08	.1	8.7				8.7	30.5	. 3			30.8	789
	09-11		10.0				10.0	22.0				22.0	772
	12-14	-1	9.5		-1		9.6	16.8				16.8	768
	15-17	.9	7.8				7.8	13.8				13.8	770
	18-20	.3	7.3				7.3	19.2				19.2	791
	21-23	•4	8.0				8.0	17.4				17.4	774
TOTALS		- 3	8.6		•0		8.6	20.7			.0	20.8	621

WEATHER CONDITIONS

L5094 STATION	VINCENZA	ITALY
STATION		STATION

9-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	NO. OF OBS.
NOV	00-02		11.7		.4	-1-	12.1	27.0				27.0	749
	03-05	.3	12.1		.4		12.5	30.0				30.0	730
	06-08		11.7				11.7	33.6			5	33.6	735
	09-11		11.7		1	-1	11.9	29.8				29.8	715
	12-14		14.4				14.4	16.0				16.9	722
	15-17		13.2				13.2	17.6				17.6	733
	18-20	-1	10.9				10.9	25.7			1	25.8	728
	21-23	•3	11.7				11.7	26.1				26.1	735
TOTALS			12.2				12.3	25.8			n	25.9	584

USAFETAC FORM 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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WEATHER CONDITIONS

16094 STATION	VINCENZA ITALY	48-77	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02	.1	10.9		.7		11.6	37.0				37.0	744
	03-05	.3	10.6	1	.7	•1	11.2	39.2				39.2	763
	06-08		10.3		.9		11.0	40-1	1			40.1	764
	09-11	-1	12.0		1.2		12.8	37.3				37.3	751
	12-14		10.6		1.1		11.6	31.9	0			31.9	753
	15-17		10.5		.9	-	11.3	31.2				31.2	754
	18-20		10.9		.7		11.6	39.3				39.3	761
	21-23		10.9		.5		11.3	36.7				36.7	758
TOTALS		- 1	10.8		. 8	-0	11.6	36.6	0			36.6	6028

WEATHER CONDITIONS

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VINCENZA ITALY

8-78

YEARS

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	NO. OF OBS.
JAN	ALL	.1	17.1	.0	1.4	1.84	18,3	32.5				32.5	5838
FEB		-1	14.2		1.4		15.0	22.8			.0	22.8	5776
HAR		.2	12.0		1,1	•0	,13.1	15.7	-1		- 0	15.8	6753
APR		6	14.6		.0		14.6	10.7	1	A		10.7	6487
нач		2.4	11.3				11.3	9.0			.0	9.1	5871
JUN		3.1	8.4		-	•0	8.4	8.5	-,1		.0	8.6	6399
JUL		3.3	4.5		- 1	•1	4.6	8.9	.2			9.1	6330
AUG		3.5	6.3			•0	6.3	11.4	1		.0	11.5	6245
SEP		1.3	6.9	.0			6.9	13.8	.2		.0	14.0	5738
OCT		.3	8.6		.0		8.6	20.7	1		.0	20.8	6214
HOV		.1	12.2	1	.1	.0	12.3	25.8			.0	25.9	5847
DEC		-1	10.8		. 8	.0	11.6	36.6	.0			36.6	6028
TOTALS		1.3	10.6	.0	.4	t _o	10.9	18.0	.1		.0	18.1	74526

USAFETAC $\frac{\text{FORM}}{\text{JULY 64}}$ 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

- a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual all hours combined, (2) By month all hours combined, and (3) By month by standard 3-hour groups.
- b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	70-78	JAN
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0000-0200
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.8	3.0										4.8	4.0
NNE	1.8	1.4	•1									3.4	3.
NE	•3	.9	•3									1.4	5.
ENE	•1	.7	• 3	•1								1.3	6.
8	•1	.1	•1	• 1			1-1					.6	7.
ESE		. 1										•1	5.
SE													
SSE	• 1											•1	2.
5	• 1	.1										•3	3.
ssw	1.0	.4										1.4	3 ⋅
sw	• 4	.6										1.0	3.
wsw	.0	.6										1.1	3.
w	• 1	.1				12/19 Har						• 3	4.
WNW													
NW	.3											.3	2.
NNW	.7	.4	•1									1.3	4.
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	82.6	
	7.7	8.5	1.0	• 3								100.0	

TOTAL NUMBER OF OBSERVATIONS 705

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		JAN
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0300-0500
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	1.0	•4									3.3	4.
NNE	1.6	2.0	• 1									3.7	4.
NE	1.4	.9										2.3	3.
ENE	.0	• 3	• 3	• 1								1.3	5.
E	.1	.1	• 1	• 1	.1							.7	9.
ESE	• 1											• 1	3.
SE													
SSE													
5	• 1											.1	2.
ssw	1.4	.6										2.0	2.
sw	1.1	.3										1.4	2.
wsw	1.0	.3										1.3	2.
w													
WNW	. 1											•1	2.
NW													
WNN	.1	.1	• 3									•6	5.
VARBL													
CALM		><	><	><	><	><	><	><	><	><	><	83.0	
	9.1	0.1	1.3	•3	.1							100.0	

TOTAL NUMBER OF OBSERVATIONS 700

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

LY	70-78	JAN
STATION NAME	YEARS	MONTH
ALI	WEATHER	0000-0000
	CLASS	HOURS (L.S.T.)
	CLASS	HOU
		STATION NAME ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.8	•1									3.0	4.1
NNE	1.0	1.5	•1	• 1								2.7	4.4
NE	8.	1.0	•1									1.9	3.8
ENE	1.0	.5	• 3	• 1								1.9	4.9
E		.1	• 1	.3	.1							.7	12.2
ESE		.3										• 3	6.0
SE													
SSE													
S	. 1											•1	3.0
\$57/	1.0	.4										1.4	3.2
sw	1.2	1.0	• 8	•1								3.2	5.0
wsw	.7	.4										1.1	3.0
w	.1											•1	2.0
WNW													
NW	.1											•1	1.0
NNW	• 3	.3	•1									.7	4.2
VARBL													
CALM	>	><	><	><	><	><	><	> <	><	><	> <	82.7	
	7.4	7.3	1.8	• 7	.1							100.0	. 8

TOTAL NUMBER OF OBSERVATIONS 730

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	70-78		JAN
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0900-1100
		CLASS		HOURS (L.S.T.)
	-	CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.7	•1									2.2	3.7
NNE	1.0	3.2	• 3									4.4	4.4
NE	.7	1.4	•6									2.6	5.1
ENE	•4	.6										1.0	3.9
E	• 3	. 3	•1	• 3								1.0	7.3
ESE		.1										•1	6.0
SE	• 1											•1	3.0
SSE													
S	.4	.1										•6	3.0
ssw	1.8	.7	•1									2.6	3.4
sw	1.5	1.0	• 3	.3								3.1	4.5
wsw	• 3	.4	• 1									8.	5.0
w													
WNW													
NW	• 1	.1						**				• 3	3.0
NNW	. 6	.4	•1									1.1	4.0
VARBL	.1											•1	3.0
CALM	><	><	><	><	> <	><	><	><	><	\sim	> <	79.9	
	8.7	9.0	1.8	•6								100.0	.9

TOTAL NUMBER OF OBSERVATIONS 721

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	70-78	JAN
STATION NAME	YEARS	MONTH
	ALL WEATHER	1200-1400
	CLASS	HOURS (L.S.T.)
	CONDITION	
		STATION NAME ALL WEATHER CLASS

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.6										2.9	3.1
NNE	1.4	1.8	•4									3.5	4 .
NE	.7	.7										1.4	3.
ENE	• 8	.7	• 7		.1		•1					2.4	7.
E	1.2	1.4	• 4	• 5								3.5	5.
ESE	1.0	•1										1.1	2.1
SE	• 1	.3										•4	4.
SSE		.1										•1	6.
S	.5	• 1										.7	2.0
ssw	2.2	1.8	•4									4.3	3.
sw	1.4	3.1	1.0	•1								5.6	5.
wsw	1.0	• 5	1									1.6	3.
w	• 1										- 1194	•1	2.
WNW													
NW	• 1											• 1	2.
NNW	• 3	.3										•5	3.1
VARBL													
CALM		><	><	><	><	> <	><	> <	><	><	><	71.6	
	12.0	12.5	3.0	.7	.1		•1					100.0	1.

TOTAL NUMBER OF OBSERVATIONS

736

USAFETAC $_{
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m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	70-78	JAN	
STATION	STATION NAME	YEARS	MONTH	
		ALL WEATHER	1500-170	
		CLASS	HOURS (L.S.T.)	
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.9	• 3	• 1								2.4	4.4
NNE	1.0	1.1	• 4									3.1	4.3
NE	1.1	.5	• 3									1.9	3.8
ENE	1.1	.7	•1	• 1	.1	• 1						2.3	6.2
E	1.5	1.5	• 4									3.4	4.3
ESE	.5	.4										.9	3.3
SE	• 1	. 3										.4	4.3
SSE	•1	.4										.5	4.0
S	• 3	.4	• 1									.8	4.0
ssw	2.5	1.8	• 9									5.5	4.3
sw	2.6	2.7	1.1	•9				MARKET PROPERTY.				7.3	5 . 5
WSW	•4	.5	•4									1.4	4.5
w	• 1		• 3									.4	7.0
WNW	• 3											• 3	2.0
NW	• 3	.4					•	+4.				.7	4.2
NNW	.5	.3										.8	3.0
VARBL			7		7.7								
CALM	><	><	><	><	><	><	><	><			> <	67.8	
	14.5	11.9	4.3	1.2	.1	•1						100.0	1.5

TOTAL NUMBER OF OBSERVATIONS

740

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JAN
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1800-2000
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.9	•1			The Air						2.3	3.8
NNE	1.6	1.1	• 3									3.0	3.7
NE	• 4	• 3	• 3									.9	4.6
ENE	• 1	1.1	• 4	•1								1.8	5.8
E	.7	.5	•7									1.9	5.3
ESE	• 1	•4										•5	4.3
SE		.1										•1	4.0
SSE													
5	• 3											• 3	2.0
ssw	2.4	1.6	.4									4.5	3.
sw	1.9	1.4	• 7	• 4								4.3	4.5
wsw	.7											.7	2.0
w	.3	.1	•1									.5	3.8
WNW	•1	.1	• 1									.4	5.3
NW	.1											•1	2.0
NNW	.7	.5										1.2	3.4
VARBL													
CALM	><	>	><	><	> <	>	><	><	><	><	> <	77.4	
	10.7	8.3	3.1	•5								100.0	1.0

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	70-78	MAL
STATION	STATION NAME	TEARS	MONTH
	ALL WEAT	THER	2100-2300
	CLASS		HOURS (L.S.Y.)
	CONDITIO		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.3	.4									3.5	4.
NNE	•4	2.1	• 1									2.7	4
NE	• 3	6.										1.1	4.0
ENE	. 6	1.0	•3	•1								2.0	5.
E	.4	.3	1.0	•4								2.1	7.
ESE	•1	.1										• 3	3.
SE													
SSE													
S	.1											.1	3.
ssw	1.3	.1										1.4	2.
sw	.4	.6		•1								1.1	5.
wsw	.4	.3										.7	3.
w													
WNW													
NW	• .3							-1				•3	3.
NNW	1.	1.4										3.1	3.
VARBL													
CALM	\times	><	\sim	><	> <	>	X	\times	>	\sim	> <	81.7	
	7.8	8.0	1.8	.7								100.0	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		JAN
STATION	STATION NAME	***************************************	YEARS	МОМТН
		ALL WEATHER		ALL
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.5	• 2	•0								3.0	4.
NNE	1.3	1.8	• 2	• 42								3.3	4.
NE	.7	. 8	• 2									1.7	4.
ENE	.0	.7	• 3	•1	.0	• 0	•0					1.7	5.
E	•0	.6	• 4	• 2	.0							1.7	6.
ESE	• 2	.2										.4	3.
SE	.1	.1										•1	4.
SSE	.0	.1										•1	4.
S	• 3	.1	•0									•4	3.
ssw	1.7	.9	• 2									2.9	3.
sw	1.3	1.3	• 5	• 3								3.4	4.
wsw	.6	.4	•1									1.1	3.
w	• 1	.0	• 1									•2	4.
WNW	• 1	.0	•0				14					•1	3.
NW	.2	.1										•2	3.
NNW	.6	.5	,1									1.2	3.
VARBL	.0											•0	3.
CALM		><	><	><	><	> <	><	> <		><	> <	78.3	
	9.8	9.0	2.3	•6	•1	•0	•0					100.0	1.

TOTAL NUMBER OF OBSERVATIONS

5785

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	FEB	
STATION	STATION NAME	YEARS	MONTH	
		ALL WEATHER	0000-0200	
		CLASS	HOURS (L.S.T.)	
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.5	•7									2.9	5.
NNE	2.5	1.4	1.1									5.0	4.
NE	. 8	1.1		• 1								2.1	4.
ENE	.8	1.3	• 4	•1								2.6	4.
E	1.3	1.0	• 4		.1							2.8	5.
ESE													
SE													
SSE	• 1											•1	3.
5				• 3								•3	15.
ssw	• 3	.6										• 8	3.
sw	• 4	• 1	•1		.1							.8	6.
wsw	.3	.4										• 7	3.
w	•1											•1	3.
WNW													
NW	• 4							**				.4	2.
NNW	.6	.1										.7	3.
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	80.5	
	3.4	7.5	2.8	•6	.3							100.0	

TOTAL NUMBER OF OBSERVATIONS 718

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		FEB
STATION	STATION HAME		YEARS	MONTH
		ALL WEATHER		0300-0500
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	2.2	1.8	• 4	• 1								4.5	4.
NNE	1.1	1.2	.7									3.0	4.
NE	1.2	.7										1.9	3.
ENE	.7	.7	•1									1.5	3.
E	•4	.4	• 3	• 3								1.4	6.
ESE													
SE													
SSE	• 3											• 3	2.
S	• 1	.3	• 3									.7	5.
ssw		.1										•1	5.
sw	•4		• 6									1.0	6.
wsw	• 1	.4										•6	3.
w		.1										•1	4.
WNW													
NW		• 3	• 1									• 4	5.
NNW	• 4	.6										1.0	3.
VARBL													
CALM	><	><	><	><	><	><	><	><		><	><	83.5	
	7.0	6.6	2.5	. 4								100.0	

TOTAL NUMBER OF OBSERVATIONS

726

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		FEB	
STATION	STATION NAME		YEARS	MONTH	
		ALL WEATHER		0600-0800	
		CLASS		HOURS (L.S.T.)	
		CONDITION	CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.0	• 6	• 3								3.5	4.9
NNE	• 0	1.2	• 4									2.5	4 . t
NE	• 7	.3			.3							1.2	6.0
ENE	.0	.7	• 3	•1	.1							1.8	6.5
E	•4	.6	• 6									1.5	4.5
ESE		.1	• 1									• 3	6.0
SE													
SSE													
5	• 3		•1									•4	4.1
ssw	• 3	.4										.7	3.4
sw	•1	• 1	•3	• 1	.1	• 1						1.0	11.5
wsw		• 4	•1									.6	5.0
w				• 1								•1	15.0
WNW				•1								•1	14.0
NW	• 3	.1	•1					**				.6	4.0
NNW	1.1	.6										1.7	3.2
VARBL													
CALM	\times	><	><	><	><	>	><	><	><	><	> <	84.1	
	6.2	5.5	2.6	• 6	.6	• 1						100.0	

TOTAL NUMBER OF OBSERVATIONS

723

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	69-78	FEB					
STATION NAME	YEARS	MONTH					
	ALL WEATHER .	0900-110					
	CLASS	HOURS (L.S.T.)					
	CONDITION						
		STATION NAME ALL WEATHER CLASS					

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.1	•1									3.7	3.
NNE	1.3	1.7	• 4									3.4	4.
NE	.6	.6	•1	•1	.1							1.6	6.
ENE	1.1	.7	1.0	• 4	.3							3.6	7.
E	.9	1.1	• 9	•4	.1							3.4	7.
ESE	• 1	.1										• 3	3.
SE													
SSE	• 1											•1	2.
5	• 1											•1	2.
ssw	.4	*										•4	2.
sw	• 3	.6		• 3	.6							1.7	10.
wsw	.0	.6	• 1	• 1								1.4	4.
w			• 1									•1	8.
WNW				• 1								•1	11.
NW	-1											•1	2.
NNW	• 1	.7	•1									1.0	5.
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	78.8	
	8.3	7.3	3.0	1.6	1.1							100.0	1.

TOTAL NUMBER OF OBSERVATIONS

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	FEB
STATION	STATION NAME	YEARS	МОНТН
		ALL WEATHER	1200-1400
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	•1									.7	4.4
NNE	1.8	.5	• 4									2.7	3.8
NE	1.0	• 5	•5									2.0	4.4
ENE	1.0	1.9	• 7	6.6	.1							5.2	6.0
E	3.8	4.8	2.6	• 5								11.7	5.2
ESE	1.1	• 0										1.9	3.6
SE	• 0	.1										1.0	2.4
SSE	1.1											1.1	2.3
S	•5	.1	• 1									.8	4.3
ssw	1.1	1.4	• 3									2.7	4.1
sw	.8	1.0	1.8	• 4								5.0	7.3
wsw	• 3	.7	•1	•1	.3							1.5	8.1
w		.5										•5	6.0
WNW	• 1		• 3									•4	5.7
NW	.1	.1						**				•3	3.5
NNW	.5	.1	• 1	•1								1.0	4.7
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	61.5	
	14.8	13.7	7.1	2.4	.4							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 735

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		FEB
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1500-1700
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	• 3	. 8	•4									1.5	5.4
NNE	1.1	. 6	• 1									2.1	3.8
NE	1.0	.4	•1									1.5	3.3
ENE	1.1	1.1	.8	• 7	.3							4.1	7.6
E	4.9	4.1	2.0	1.0								15.0	5.2
ESE	1.5	1.5		• 4								3.5	4.6
SE	. 8	.3	• 1									1.3	3.0
SSE	• 4	.3										•7	3.0
S	• 3	.6										.8	4.7
ssw	. 3	2.5	1.1									4.5	5.1
sw	3.0	4.2	1.3	1.3								9.7	5.6
wsw	•7	2.0	•6	• 1								3.4	5.2
w	• 1	.1		• 1	.1							•6	9.5
WNW				• 1								•1	12.0
NW		• 3	• 1	• 1								•6	9.3
NNW	.7	.6	• 3	14.14								1.5	4.5
VARBL													
CALM		><	><	><	><	><	><	><	><	><	><	52.0	
	16.9	19.7	7.0	3.9	.4							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS

711

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENTA ITALY	69-78	FEB
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1800-2000
		CLASS	HOURS (L.S.T.)
	-	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	. 8	1.4	•1									2.3	3.9
NNE	1.5	1.7	• 6	• 1								4.1	4.7
NE	.7		• 1			.1						1.2	5.6
ENE	• 4	.7	• 0	• 3	.1							2.1	7.3
E	2.1	1.4	1.7	• 3								5.4	5.2
ESE	• 8	. 3	• 6									1.7	5.0
SE	.1											.1	2.0
SSE	• 1											•1	2.0
S	• 6	. 3			.1							1.0	5.3
ssw	1.1	1.4	• 4									2.9	4.2
sw	3.6	2.5	7.5									7.3	4.2
wsw	• 0	. 3										.8	3.3
w		.1			. 1							• 3	10.5
WNW					.1							•1	18.0
NW	•1		• 1					**				.3	6.0
NNW	• 0	. 8	• 1	•1								1.7	5.0
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	68.5	
	13.1	11.0	5.8	- 8	.6	- 1						100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 724

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		FEB
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		2100-2300
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.5	•6									3.2	4.
NNE	2.1	.4	• 6									3.1	3.0
NE	• 8	.7	• 3	• 3								2.1	4.
ENE	1.1	1.1	• 4		.1	.1						2.9	6.0
Ε	1.5	1.0	• 7	• 3	.1							3.7	5.1
ESE		. 1										•1	5.0
SE	• 1											•1	2.
SSE	•4											• 4	2.
S			• 1								1	•1	7.
ssw	• 1	.1	• 1		.1							•6	8.
sw	• 6	.6	• 1									1.3	3.
wsw	• 3		• 1									•4	4.
w	.1			• 1	.1							• 4	11.
WNW	• 1	• 6	• 1	• 1								1.0	6.
NW	• 1	.3	• 3									.7	5.0
NNW	1.0	. 6	• 1									1.7	3.
VARBL													
CALM	><	><	><	><	><	><	><	><		><	><	78.1	
	9.7	7.0	3.7	. 8	.6	.1						100.0	1.

TOTAL NUMBER OF OBSERVATIONS

712

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	FEB
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.2	• 4	• 1								2.8	4.5
NNE	1.5	1.1	•6	.0								3.3	4.3
NE	• 9	.6	• 2	• 1	.1	•0						1.7	4.6
ENE	.9	1.0	• 5	• 3	.1	•0						3.0	6.4
E	1.9	8.1	1.1	• 3	.1							5.2	5.4
ESE	• 5	.4	•1	•1								1.0	4.5
SE	• 2	.1	.0									•3	2.9
SSE	• 3	.0										• 4	2.4
5	.2	5.	•1	•0	.0							•5	5.5
ssw	• 5	.8	• 2		.0							1.6	4.6
sw	1.1	1.2	•7	• 3	.1	•0						3.5	6.0
wsw	. 3	• 6	•1	•1	.0							1.2	5.2
w	•1	.1	.0	•1	.1							•3	8.7
WNW	.0	.1	•1	•1	.0							•2	8.2
NW	• 2	.1	.1	•0								.4	5.2
NNW	• 6	• 5	•1	• 0								1.3	4.2
VARBL													
CALM	\sim	><	><	><	><	><	>	><	><	\sim	><	73.4	
	10.6	9.8	4.3	1.4	.5	•1						100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 5751

1

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	MAR
STATION	STATION NAME	MONTH	
		ALL WEATHER	0000-0200
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	.5	• 5	• 2								4.1	3.9
NNE	3.1	.6	•6									4.4	3.5
NE	1.4	.7	•4	•1	.2.							2.9	6.0
ENE	.9	1.0	1.1	• 5								3.5	6.3
E	.5	1.5	.7	•1								2.9	5.7
ESE	• 2	.2	•1									• 6	4.4
SE													
SSE													
S	• 1											•1	2.0
ssw	• 2	. 2	• 1									.6	5.0
sw	• 1	.4	•2	• 2	.1							1.1	9.1
wsw		.1										•1	4.0
w	•2											•2	2.5
WNW													
NW	•4	.1	• 1									.6	4.2
NNW	1.0	.4	• 1									1.5	3.3
VARBL													
CALM	><	><	><	><	><	> <	><	><	><	><	> <	77.3	
No.	11.1	5.9	4.1	1.2	.4							100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 802

O.

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		MAR
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0300-0500
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.2	• 2									3.0	3.9
NNE	.6	1.2	• 5									2.3	4.8
NE	• 8	.5	. 6									2.1	5.1
ENE	•4	1.1	• 7	• 5								2.6	7.1
E	.5	.4	• 5	2								1.5	6.4
ESE	•1	.1										•2	3.5
SE													
SSE													
S		.1										.1	6.0
ssw	• 2											•2	2.0
sw	• 6	.2	.2	• 4	•1							1.5	7.8
wsw													
w													
WNW	• 1			•1								.2	9.0
NW	• 2	.1						**				.4	3.0
NNW	.4	1.0	• 2		T							1.5	4.7
VARBL													
CALM	\sim	>	\times	><	>	\times	\times	> <	>		>	84.2	
	5.5	5.8	3.2	1.2	.1			SWEET				100.0	. 9

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	MAR
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0600-0800
		CLASS	HOURS (L.S.Y.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.7	• 5									3.1	4.6
NNE	1.5	2.2	.7									4.3	4.6
NE	.7	.5	• 8	•1								2.0	5.8
ENE	.7	1.0	• 5	•6								2.7	6.5
E	.5	.6	1.0	. 2	.1							2.4	7.2
ESE	• 2											•2	2.5
SE			• 1									•1	8.0
SSE													
5	• 2											• 2	2.0
ssw	• 1	.1										• 2	3.5
sw	-1	.2		.3	.1							•8	9.6
wsw	.1											•1	3.0
w													
WNW	• 1											•1	2.0
NW	• 2		• 1									• 3	4.3
NNW	.5	.5	• 2									1.1	4.3
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	82.2	
	5.8	6.7	3.9	1.2	.2							100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 882

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

C. A. 10	A TILL	ELLEN T	Mr. F				13.3	10						MK
HOITAT			STATION	NAME						YEARS				IONTH
						ALL WE	ATHER						0900	-1100
						c.	ASS						HOUR	(L.S.T.)
		_				CON	DITION				-			
		_							- 6					
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.9	1.5	• 4	•1								3.9	4.0
	NNE	2.9	2.5	• 1									5.5	3.6
	NE	1.1	.9	• 1									2.1	3.9
	ENE	1.3	1.6	1.3	•5	.2							4.9	6.5
	E	1.0	2.7	2.8	• 4								7.5	5.8
	ESE		.1										•1	5.0
	SE	-1											• 1	3.0
	SSE		.1										•1	5.0
	S	• 2											•2	5.0 2.5
	ssw	.9	.2	• 2									1.4	3.6
	sw	• 1	.6	• 1	• 4								1.2	7.3
	wsw	• 1	.1				7 Y						•2	4.0
	w				• 1								•1	12.0
	WNW	.2	.1	.2.									•6	5.6
	NW		.2						**				• 2	4.0
	NNW	.1	.1	• 2									•5	6.5
	VARBL													
	CALM	><	$>\!\!<$	><	><	><	><	><	><	><	><	><	71.2	
		10.7	10.9	5.5	1.4	.2							100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 851

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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0

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3

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		MAR
STATION	STATION NAME	YEARS	MONTH	
		ALL WEATHER		1200-1400
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	•4	.7	• 2	• 2								1.6	6.3
NNE	2.0	1.2	• 2	• 1								3.6	3.8
NE	• 7	1.0	• 4	• 1								2.2	5.3
ENE	3.1	1.9	1.3	•7	.4							7.5	6.0
E	9.5	7.1	4.4	1.8	.1							23.0	5.2
ESE	2.5	1.4	•1									4.1	3.5
SE	• 6	.2	•1									1.0	3.9
SSE	.5	.4										.8	3.1
5	.6	.1										.7	3.0
ssw	.7	1.7	1.2	•4								4.0	6.3
sw	1.3	1.0	1.9	. 2	.1							4.6	6.5
wsw	.4	.4	• 2									1.0	5.4
w			•4	•4	.1							.8	12.1
WNW			• 2									•2	8.5
NW	• 1	.1										.2	3.5
NNW	• 4	.4										.7	4.2
VARBL													
CALM	><	\times	\times	\times	><	> <	\times	\times	\times	><	> <	44.1	
	22.8	17.5	10.8	4.0	.7							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 83

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	MAR				
STATION	STATION NAME	YEARS	MONTH				
		ALL WEATHER	1500-1700				
		CLASS	HOURS (L.S.T.)				
	-	CONDITION					

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.9	• 5									2.0	4.8
NNE	.9	. 8	•1	5.								2.1	4.9
NE	.7	.7	• 2									1.6	4.4
ENE	1.9	2.5	• 9	• 2	.1							5.6	5.3
E	9.0	7.6	5.1	1.6	.1							24.1	5.2
ESE	3.0	2.1	• 8	.2								6.8	4.1
SE	1.2	. 8										2.0	3.4
SSE	• 6	• 8	>		-							1.4	3.5
S	.5	. 8	• 4									1.6	4.5
ssw	.9	1.8	2.5	• 5								5.6	6.5
sw	.9	2.6	3.3	• 23	.2							7.9	7.5
wsw	• 1	• 10	• 9	.2							MARKET	2.1	7.7
w	•4		•4	•1	.1							.9	7.6
WNW													
NW													
NNW	• 2	.5	• 1									.8	4.9
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	35.2	
	22.2	22.8	15.2	4.0	.6	NAME OF						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 850

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

10094	VINCENZA ITALY	69-78	MAR	
STATION	STATION NAME	YEARS	MONTH	
		ALL WEATHER	1800-2000	
		CLASS	HOURS (L.S.T.)	
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.6		•1	.1							1.8	4.9
NNE	. 3	.6	.2	.2								1.9	5.1
NE	.6	. 8		• 1								1.5	4.5
ENE	1.2	1.0	• 8	.2								3.2	5.7
E	3.9	3.6	1.9	• 5	.1							10.0	5.1
ESE	2.7	2.7	•1	.2								5.8	4.0
SE	1.1	8.	• 2	•1	.1							2.4	5.4
SSE	.4	.4										.7	3.7
S	1.0	.4	•1									1.4	3.3
ssw	2.0	1.9	1.3	•1								5.4	4.9
sw	1.9	3.2	1.4	• 5								7.0	5.7
wsw	.4	.2	•2									.8	4.3
w	• 2											•2	2.5
WNW	.1		•1									•2	4.5
NW	• 1											.1	3.0
NNW	.5	.4	•2									1.1	4.3
VARBL													
CALM	><	><	><	><	><	> <	><	> <	><	><	><	56.4	
	17.8	16.5	6.8	2.1	.4							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 841

0

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	MAR
STATION	STATION HAME	MONTH	
		ALL WEATHER	2100-2300
		CLASS	HOURS (L.S.T.)
		COMBITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.0	•1									2.4	3.
NNE	2.3	1.3	•1	• 1								3.8	3.
NE	.6	.9			• 1							1.6	4.
ENE	1.0	1.6	• 4	• 4	.1	.1						3.7	6.1
E	• 6	1.8	1.3	• 5	.1							4.4	6.
ESE	.4	. 8										1.1	3.
SE	• 1	-1										• 3	3.
SSE		.1	• 1									• 3	5.
S	• 3		• 1									.4	3.
ssw	.5	.4										.9	3.
sw	.4	.8	• 1	• 1	.4							1.8	7.
wsw													
w	•3											•3	2.
WNW		.1										•1	5.1
NW	• 1	.3						**				.4	3.
NNW	1.0	.3										1.3	3.1
VARBL													
CALM	><	><	><	><	\times	\times	><	><	><	\sim	><	77.3	
	9.0	9.4	2.3	1.1	. 8	•1						100.0	1.

TOTAL NUMBER OF OBSERVATIONS 790

0

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0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		MAR
STATION	STATION NAME	YEARS	MONTH	
		ALL		
		HOURS (L.S.T.)		
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.0	• 3	•1	.0							2.7	4.3
NNE	1.8	1.3	• 3	•1								3.5	4.1
NE	• 8	.7	• 3	•1	.0							2.0	5.0
ENE	1.3	1.5	• 9	.4	.1	.0						4.2	6.1
E	3.4	3.2	2.2	•7	.1							9.5	5.5
ESE	1.2	.9	•1	•1								2.4	3.9
SE	.4	. 3	•1	•0	.0							.7	4.3
SSE	• 2	.2	.0									.4	3.6
S	•4	• 2	•1									•6	3.6
ssw	.7	8.	.7	.1								2.3	5.5
sw	.7	1.1	.9	•4	.1							3.2	6.9
wsw	• 1	.2	• 2	•0								• 6	6.1
w	.1		• 1	• 1	.0							• 3	7.9
WNW	.1	.0	•1	•0								•2	6.1
NW	.1	.1	.0									• 3	3.7
NNW	.5	.4	•1									1.1	4.2
VARBL													
CALM	><	>	\times	><	><	\times	><	><		\sim	> <	65.9	
	13.1	12.0	6.5	2.0	.4	•0						100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 6689

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-76,78		APR
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0000-0200
		CLASS		HOURS (L.S.T.)
		CONDITION		
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.7	•1	•1								4.1	4.1
NNE	2.1	1.9	• 4									4.4	3.8
NE	.7	1.1										1.7	3.8
ENE	.9	.9	• 3	•1								2.3	5.1
E	• 3	.5	• 3	• 3	.1	.1						1.6	9.0
ESE													
SE	•1											•1	2.0
SSE													
5	.4	.1	• 1									.7	3.4
ssw	• 3	.1										.4	3.3
sw	.1	.5	• 3									.9	5.3
wsw	.9	.3	• 3									1.5	4.0
w	• 1											•1	3.0
WNW	• 3			• 1								.4	5.7
NW	• 3							*1				•3	2.5
NNW	1.6	.9	•1	• 1								2.8	3.5
VARBL													
CALM	><	><	><	><	><	\times	\times	\times	><	><	><	78.8	
	10.2	8.1	1.9	• 8	.1	. 1						100.0	. '

TOTAL NUMBER OF OBSERVATIONS 753

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		APR
STATIOM	STATION NAME		YEARS	MONTH
		ALL WEATHER		0300-0500
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.3	•6	•3	.1							3.3	6.0
NNE	1.5	1.0	• 1									2.6	3.5
NE	• 3	.5										.8	3.7
ENE	.6	+8	• 5	• 3								2.1	5.8
E	. 3	• 6	•4	• 3	.4							1.9	8.7
ESE	• 3			• 1								.4	6.3
SE	.3											• 3	2.0
SSE	.1											•1	3.0
S													
SSW	• 1	•4	• 3									.8	5.7
sw		.3	• 1									•4	6.3
wsw	•6	.1										.8	2.8
w				• 1							1 1 - 7 -	•1	12.0
WNW	• 3	• 1		• 1								• 5	5.5
NW	• 1	.1										• 3	3.0
NNW	.4	. 6	• 1	• 3								1.5	6.2
VARBL													
CALM	><	><	><	><	><	\geq	><	><	><	><	><	84.3	
	5.8	5.9	2.1	1.4	.5							100.0	.9

TOTAL NUMBER OF OBSERVATIONS 79

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

10094	VINCENZA ITALY	69-78	APR
STATION	STATION HAME	YE	ARS MONTH
		ALL WEATHER	0600-0800
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	1.3	• 4	.4								3.3	5.0
NNE	.6	1.1	• 5									2.1	4.7
NE	.8	.0	• 4									1.8	4.5
ENE	.5	.9	• 5		.1							2.0	6.1
E	•5	1.1	• 2	• 4								2.1	6.4
ESE													
SE	- 1		•1									• 2	4.0
SSE		. 1	• 1									•2	6.5
5			•1									•1	8.0
ssw	• 2	.1	• 1									.5	5.0
sw	•4	.6										.9	4.3
wsw		. 2		• 2								•5	7.8
w	.2		• 1									.4	5.0
WNW	.1			• 1								• 2	7.5
NW	• 2											• 2	2.5
NNW	.8	.9	• 1	• 2								2.1	4.7
VARBL													
CALM	\sim	><	\times	><	\times	>	\times	X	><	\sim	\times	63.2	
	5.8	7.0	2.6	1.3	.1							100.0	. 5

TOTAL NUMBER OF OBSERVATIONS

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	APR
STATION	STATION NAME		YEARS MONTH
		ALL WEATHER	0900-1100
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.4	.8	• 4								3.8	5.6
NNE	1.5	1.5	• 4									3.4	4.2
NE	2.0	• 6	• 2									3.1	3.4
ENE	3.0	2.1	• 7	.7	.2	• 1		17.53				6.9	5.8
E	4.0	2.0	1.2	1.4	.4		•1					9.2	6.2
ESE	• 2	.0	•2	• 1								1.2	5.2
SE	.5	.2	• 1									.8	3.4
SSE			•1									•1	8.0
S													
SSW	•5	.5	•4	•1		• 1						1.5	6.8
sw	1.1	1.0	.7	•4	.1							3.2	6.1
wsw	.5	.2	• 4									1.1	4.7
w	.2											•2	2.0
WNW	• 1											•1	2.0
NW	.4	.1										.5	3.0
NNW	.2	1.1	• 2	• 1								1.7	5.9
VARBL													
CALM	><	><	><	><	><	> <	><	><		><	><	63.1	
	15.5	11.7	5.5	3.2	.7	. 2	•1					100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 841

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

10094	VINCENZA ITALY	69-78		APR
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1200-1400
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	. 1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	• 4	1.2	• 9	•1								2.6	6.0
NNE	.7	1.3	1.0	• 1								3.2	5.5
NE	1.8	1.0	• 0	.1								3.5	4.2
ENE	2.4	2.8	1.2	• 7	.1							7.3	5.7
E	6.7	8.2	2.9	3.0	.7							21.5	6.2
ESE	1.7	3.2	•5	• 2	.1							5.7	5.2
SE	1.7	.7	•2									2.7	3.8
SSE	.7	.7	•4									1.8	4.7
S	. 9	.7	•5									2.1	4.4
ssw	1.1	1.6	•6	• 7	.1							4.1	6.5
sw	1.5	1.3	2.2	1.0	• 2							7.1	8.1
wsw	.9	.9	• 4	• 2								2.3	5.0
w	• 1	.5	.2.									.9	5.0
WNW	.1	. 1	• 2									• 5	7.0
NW	• 1		• 2	•1				*1				•5	7.8
NNW	• 5	.5	•1	•5								1.6	5.7
VARBL													
CALM	><	><	><	><	><	> <	><	><	><	><	> <	32.7	
	21.3	24.7	12.2	7.8	1.3							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA-ITALY	69-78	APR
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1500-1700
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.5	1.2	•5								3.9	6.4
NNE	1.1	1.0	• 4			.1						2.5	5.0
NE	.7	.1	•1	.2								1.2	4.8
ENE	3.4	2.4	1.0	.4	.2.							7.4	5.3
E	5.5	7.6	4.2	1.7	.2	.1						20.5	5.8
ESE	2.8	3.8	1.8	•4								8.7	5.1
SE	.5	.7	.7									1.9	5.6
SSE	.5	.4	• 6	• 4								1.8	6.9
5	1.0	1.0	•1					/				2.1	4.0
ssw	1.9	2.1	1.2	1.2								6.4	6.3
sw	1.1	3.5	2.8	1.3	.2							9.0	7.4
wsw	.4	2.3	.7	• 6								4.0	6.4
w	.1	.5	•1	• 9								1.1	7.7
WNW	•2		• 4									.6	5.2
NW	•1		• 1	• 1								.4	9.3
NNW	1.0	1.1	.4	• 2								2.7	5.0
VARBL													
CALM	><	><	> <	><	><	><	><	><		><	><	25.9	
	22.0	27.8	15.9	7.4	.7	. 2						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

826

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		APR
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1800-2000
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.5	1.1	•7	•4								3.7	5.7
NNE	.2	1.7	•6									2.6	5.5
NE	.7	.9	• 7	• 4								2.7	6.3
ENE	1.7	1.4	• 4	•1		.1						3.7	4.9
Ε	4.0	4.1	2.0	1.0	.2							11.3	5.6
ESE	2.4	2.7		•1								5.2	4.0
SE	1.1	.2	•4	• 2								2.0	5.4
SSE	.5	1.0										1.5	3.8
S	1.1	1.5										2.6	3.8
ssw	2.0	1.9	1.2									5.1	4.8
sw	2.8	3.8	1.9	.4								8.9	5.1
wsw	.7	.6	1.0	.4								2.7	6.5
w			•1	•1								•2	11.5
WNW	.1	.4	• 4	•1								1.0	6.8
NW		.1						**				.1	4.0
NNW	.9	.7										1.6	3.5
VARBL													
CALM	\times	><	><	><	><	> <	> <	><	> <	><	><	45.0	
	19.8	22.2	9.4	3.2.	.2	-1						100.0	2.8

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		APR
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		2100-2300
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.5	2.0	•1	•1								3.7	4.1
NNE	2.5	2.1	• 4									5.1	3.6
NE	.7	.9	.3	•1								2.0	5.0
ENE	1.2	1.2	• 5	•1								3.1	4.5
E	1.1	.4	1.3	• 7			. 3					3.7	8.9
ESE	.7	.5		•1								1.3	4.1
SE	.3			•1								.4	7.0
SSE	.1											•1	2.0
S	.1	.1										•3	4.5
ssw	. 8	.8	• 1	• 4								2.1	5.6
sw	1.3	.4	.3									2.0	3.8
wsw	. 1	.4	• 3									.8	5.0
w	. 3	.1	•1									.5	4.8
WNW		.1										•1	6.0
NW	• 1	.1	•1									.4	4.7
NNW	.4	.8	• 3									1.5	4.3
VARBL				THE TAX									
CALM	>	\times	><	><	> <	><	><	> <	> <	><	> <	72.9	
	11.2	10.1	3.9	1.7			.3	7				100.0	1.4

TOTAL NUMBER OF OBSERVATIONS

752

0

0

0

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		APR
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		ALL
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.4	• 6	•3	.0							3.5	5.3
NNE	1.3	1.4	•5	•0		.0						3.2	4.4
NE	1.0	.7	.3	• 1								2.1	4.5
ENE	1.7	1.6	•6	• 3	.1	•0						4.4	5.4
E	3.0	3.1	1.6	1.1	.3	.0	•0					9.1	6.2
ESE	1.0	1.4	• 3	•1	.0							2.9	4.9
SE	• 6	.2	• 2	•0								1.1	4.6
SSE	•2	.3	.2	•0								.7	5.2
S	.4	.4	•1									1.0	4.1
ssw	.9	.9	• 5	• 3	.0	•0						2.6	5.8
sw	1.0	1.4	1.0	•5	.1							4.1	6.4
wsw	.5	.6	.4	• 2								1.7	5.6
w	.1	.1	•1	•1								• 5	6.2
WNW	.2	.1	•1	•1								.4	6.3
NW	• 2	•1	•1	• 0								• 3	5.0
NNW	.7	.9	• 2	.2								1.9	4.9
VARBL													
CALM		\times	> <	\times	><	> <	>	>	> <		>	60.4	
	14.0	14.8	5.8	3.4	.5	.1	•0					100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 6441

80708

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		MAY
STATION	STATION NAME	YEARS	MONTH	
		ALL WEATHER		0000-0200
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	1.0										2.5	3.0
NNE	1.4	1.4	.2									3.1	3.9
NE	.7	1.0										1.7	3.8
ENE	.4	.4	•4	•1								1.2	6.1
E	.4	.1	• 2	•1								.8	6.1
ESE	•1	.1										• 2	4.5
SE													
SSE													
S	• 1		•1									•2	5.5
ssw	• 2	.4										.6	4.0
sw	.2	.4	1.0	.2								1.8	7.9
wsw	•1	.2	• 1									•5	4.5
w	• 4											.4	2.3
WNW	• 2											•2	3.0
NW	• 1	.2										.4	4.7
NNW	.5	.8	•1									1.4	4.3
VARBL													
CALM		><	><	><	> <	><	><	><		><	> <	84.8	
	6.5	6.0	2.2	•5								100.0	.7

TOTAL NUMBER OF OBSERVATIONS

829

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0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	YAM
STATION	STATION	NAME YEARS	MONTH
		ALL WEATHER	0300-0500
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	.7	•1									2.5	3.3
NNE	1.3	. 6	• 1									2.2	3.3
NE	• 1		• 2									• 4	6.7
ENE	.2	.1	• 1	. 2								.7	7.7
E	• 1	.6	• 2	•4								1.3	7.3
ESE													
SE	.2											• 2	2.0
SSE													
S													
ssw			• 4									.4	7.3
sw	• 2	.2	• 6									1.1	6.7
wsw	01	.6										.7	4.2
w	.2	.1										•4	3.3
WNW			• 1									•1	10.0
NW							•						
NNW	.9	.2		•1								1.3	4.0
VARBL				T.									
CALM	><	><	><	><	><	><	><	><	><	><	><	58.8	
	5.2	3.4	1.9	.7								100.0	. 5

TOTAL NUMBER OF OBSERVATIONS

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		MAY
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0080-0800
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.3	.6	• 2									2.1	3.7
NNE	1.4	1.3	• 2									2.9	3.8
NE	. 8	.7										1.5	3.4
ENE	. 6	1.0	•2	•1								2.0	4.9
E	.1	.3	• 3	• 2								1.0	8.0
ESE													
SE													
SSE	. 1											.1	2.0
S	•2											•2	2.5
ssw	.3	.3	•1									.8	4.4
sw	. 3	.1		• 3								.8	7.4
wsw	• 2	.2	• 3	• 1								.9	6.5
w	.2	.1										•3	3.0
WNW	• 2											•2	2.0
NW	.1											.1	3.0
NNW	.5	.5	•1									1.0	4.2
VARBL				,									
CALM	\times	><	><	><	> <	>	><	><	\sim	\sim	>	85.8	
	6.5	5.2	1.6	• 8								100.0	.6

TOTAL NUMBER OF OBSERVATIONS

859

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	ИАУ
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0900-1100
		CLASS	HOURS (L.S.Y.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.9	.2									2.0	4.6
NNE	. 8	1.2	• 5	• 1								2.6	4.7
NE	1.1	1.2	• 2			• 1						2.6	5.0
ENE	2.7	1.0	• 9	• 1	.1							5.5	4.7
E	4.9	3.9	1.5	•5								10.7	4.6
ESE	1.1	. 8		• 1								2.0	3.8
SE	• 5	.5										.9	3.6
SSE	.7	.2.										.9	3.1
S	1.2	.2										1.4	2.8
ssw	• 4	.9	• 5	•4								2.1	5.8
sw	1.1	1.2	• 8	•7								3.7	6.4
wsw	. 8	.4	5.									1.4	4.1
w	.1											.1	2.0
WNW			• 1									.1	10.0
NW													
NNW	•4	.5										.8	3.1
VARBL													
CALM	><	><	><	><	><	><	> <	><		><	><	63.1	
	16.3	13.4	5.0	1.9	.1	•1						100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 85

USAFETAC $_{
m JUL~64}^{
m FORM.}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	MAY		
STATION	STATION NAME	YEARS	MOMTH		
		ALL WEATHER			
		CLASS	HOURS (L.S.T.)		
		CONDITION			

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	• 6	• 2	•1								1.8	4.3
NNE	1.0	1.7	• 3	• 2								3.3	5.0
NE	• 5	1.0	• 2									1.7	4.8
ENE	2.4	2.4	• 5	• 2								5.5	4.5
E	7.1	7.1	3.1	•5			•1					17.9	4.9
ESE	3.2	2.1	• 7									6.0	3.9
SE	1.1	1.1										2.3	3.6
SSE	2.2	1.0										3.2	3.0
S	1.4	1.0	• 1	•1								2.6	3.9
ssw	2.1	2.5	2.1	•1								6.8	5.1
sw	1.6	3.3	3.4	1.5		• 1						10.0	7.1
WsW	. 8	1.8	.9	• 3								3.9	5.9
w	• 5	.1	• 2				•1					.9	8.0
WNW			• 1	•1								•2	10.0
NW			•1	• 1								• 2	11.0
NNW	• 2	• 6	• 1									1.1	4.7
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	32.4	
	25.0	26.8	12.2	3.3		•1	• 2					100.0	3.4

TOTAL NUMBER OF OBSERVATIONS

871

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		MAY
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1500-1700
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.8	.9									3.7	5.0
NNE	1.7	1.6	• 3									3.7	4.0
NE	.7	.9	•1		.1							1.8	4.5
ENE	1.5	1.7	• 2	• 3	.3	• 1						4.2	6.5
E	5.5	5.8	2.4	•5								14.2	4.8
ESE	1.1	2.3	.2	•1								3.8	4.6
SE	1.1	1.3										2.4	3.8
SSE	.7	.9	.1									1.7	3.7
S	1.3	1.5	• 3									3.1	4.1
ssw	2.7	4.2	2.9	• 6								10.4	5.6
sw	1.4	4.8	4.9	1.7	.1							12.9	7.1
wsw	.6	1.9	1.9	•5	.1							5.0	7.0
w	.5	.6	• 3	• 2								1.6	6.2
WNW		.5		•1								•6	6.0
NW		. 6	•1					**				.7	5.5
NNW	• 6	.9	•5									1.9	4.5
VARBL													
CALM	\times	>	>	><	> <	>	>	>	>	\sim	> <	28.2	
	20.3	31.4	15.3	4.0	.7	• 1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 873

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	69-78	YAM
STATION NAME	YEARS	MONTH
	ALL WEATHER	1800-2000
	CLASS	HOURS (L.S.T.)
	CONDITION	
		STATION NAME ALL WEATHER CLASS

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	.6									3.2	4.7
NNE	1.0	2.1	• 1	• 1								3.3	4.1
NE	• 6	1.0	• 2			.1						2.0	5.5
ENE	1.4	1.0	•6	• 1.	.1							3.2	5.4
Ε	2.2	5.2	2.5	• 8								10.7	5.9
ESE	1.0	2.3	• 7									4.0	5.0
SE	• 5	1.3	•5									2.2	4.9
SSE	.7	.3										1.0	3.3
5	.8	1.5		•1								2.4	4.3
ssw	3.0	3.0	.9	•1								7.0	4.4
sw	2.4	4.6	2.4	• 6	.1							10.1	5.7
wsw	1.2	1.7	1.2	• 7								4.7	5.4
w	.1	.5	•1									.7	4.5
WNW	• 1	.1										• 2	4.0
NW	.1	.1	.1									• 3	5.0
NNW	.5	.9	.1									1.5	4.3
VARBL													
CALM	\times	><	><	><	><	><	><	><	><	><	><	43.2	
	16.7	27.2	10.0	2.5	. 2	• 1						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 868

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	6-7-78		MAY
STATION	STATION NAME		YEARS	МОНТИ
		ALL WEATHER		2100-2300
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.1	•6									3.2	4.3
NNE	• 6	1.1	• 4	• 4								2.7	5.5
NE	.7	.7	• 4									1.8	4.5
ENE	•6	1.2	• 8									2.7	5.4
E	.5	1.2	• 2	• 2								2.2	5.7
ESE	.5	.2	•1									. 8	4.0
SE	.1	.1										•2	3.0
SSE	• 1	.1								1		•2	3.0
S	• 0	.6	• 1									1.3	4 - 1
ssw	.7	.8	.4									1.9	4.5
sw	1.0	1.5	• 2	. 4								3.0	5.3
wsw	.7	.6	• 4									1.7	4.8
w	.1											•1	2.0
WNW													
NW	. 4	-1		•1								•6	5.2
NNW	.8	. 8	.2	•1								2.1	4.5
VARBL													
CALM	\sim	><	><	><	\times	X	><	\times	\times	><	>	75.4	
	9.2	10.3	3.9	1.2								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 825

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	YAM
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.Y.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.0	• 4	•0								2.6	4.2
NNE	1.2	1.4	• 3	• 1								3.0	4.3
NE	.6	. 8	• 2		.0	.0						1.7	4.6
ENE	1.2	1.2	• 5	. 2	.1	•0						3.1	5.3
E	2.0	3.1	1.3	• 4			•0					7.5	5.2
ESE	• 9	1.0	.2	•0								2.1	4.3
SE	.5	.5	•1									1.1	3.9
SSE	• 6	.3	•0									.9	3.2
5	.7	•6	• 1	•0								1.4	3.9
ssw	1.2	1.6	. 9	• 1								3.8	5.1
sw	1.0	2.0	1.7	• 7	.0	.0						5.5	6.6
wsw	.0	1.0	• 6	• 2	.0							2.4	6.0
w	. 3	.2	• 1	• 0			•0					.6	5.3
WNW	• 1	.1	•0	• 0								•2	5.9
NW	• 1	.1	•0	• 0								•3	5.7
NNW	.5	.7	•1	•0								1.4	4.3
VARBL													
CALM		><	><	><	><	><	><	><	><	><	> <	62.3	
	13.3	15.6	6.6	1.9	.1	• 1	•0					100.0	1.9

TOTAL NUMBER OF OBSERVATIONS

6828

USAFETAC $_{\rm JUL~64}^{
m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	69-78		JUN
STATION NAME		YEARS	MONTH
	ALL WEATHER		0000-0200
	CLASS		HOURS (L.S.T.)
	CONDITION		
		STATION NAME ALL WEATHER CLASS	STATION NAME ALL WEATHER CLASS

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.1	• 3									3.3	3.5
NNE	1.4	.7										2.1	3.2
NE	. 4	.3										.7	3.4
ENE	.4	. 3										1.3	4.0
E	-3	.6	• 3									1.1	5.3
ESE													
SE													
SSE		.1										.1	4.0
S	•4											.4	2.3
ssw	• (3	.1	•1									.8	3.5
sw		.3	• 1	•1								.6	7.0
wsw		.4										.4	5.7
w	.1			• 3								.4	9.7
WNW				• 3								.3	15.0
NW	.4	.1	.1					**				.7	3.8
NNW	.4	.4										.8	3.0
VARBL													
CALM	><	><	><	><	> <	><	><	><	><	><	> <	86.9	
	6.4	5.0	1.0	• 7								100.0	.6

TOTAL NUMBER OF OBSERVATIONS

717

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	69-78	JUN
STATION NAME	YEAR	MONTH
	ALL WEATHER	0300-0500
	CLASS	HOURS (L.S.T.)
		STATION NAME ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.6										1.5	3.6
NNE	• 5	.9	•1									1.5	4.3
NE	• 1	.6	• 1									•9	5.0
ENE	•4	•4										•8	3.3
E	• 1	•4										•5	3.8
ESE													
SE	• 1											• 1	2.0
SSE													
S	- 1											•1	3.0
ssw		• 1										•1	5.0
sw	• 5	.1										• 6	3.2
wsw	• 3											•3	2.0
w	• 4											.4	2.0
WNW			• 3		. 3							.5	12.8
NW	• 3											• 3	2.0
NNW	•9	.4										1.3	2.9
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	91.2	
	4.5	3.5	.5		. 3							100.0	.4

TOTAL NUMBER OF OBSERVATIONS 798

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITA	LY	59-78		JUN
	STATION NAME	-	YEARS	MONTH
		ALL WEATHER		0600-0800
		CLASS		HOURS (L.S.T.)
	_	VINCENZA ITALY STATION NAME	ALL WEATHER CLASS	STATION NAME ALL WEATHER CLASS

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.6										1.5	3.6
NNE	1.1	1.1										2.1	3.7
NE	1.1	.0										1.7	3.4
ENE	. 5	1.3	• 1									2.0	4.0
E	.2	. 8										1.1	4.6
ESE	.1											•1	2.0
SE	•1											•1	3.0
SSE												1	
s													
ssw	.2	.1										.4	3.7
sw	.5	.4	• 1									1.0	3.6
wsw	• 2	.1										.4	3.0
w	.1			• 4								.5	9.5
WNW	.1			•4								•5	10.8
NW	.1	.1						*1				• 2	4.5
NNW	• 4	.1										.5	2.8
VARBL													
CALM	>	>	\times	>	\sim	><	><	><	> <	\sim	> <	58.0	
	5.8	5.2	•2	.7								100.0	. 5

TOTAL NUMBER OF OBSERVATIONS 842

USAFETAC $_{
m JUL~64}^{
m FORM.}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		JUN
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0900-1100
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	• 1	• 1									.6	5.0
NNE	1.3	•6		•1								2.1	3.6
NE	1.1	.5										1.6	3.0
ENE	3.1	1.3	1.2	•1								5.8	4.4
E	4.0	3.6	1.9	•5								10.0	4.9
ESE	1.2	.8										2.1	3.1
SE	• 2											.2	2.0
SSE	.1											•1	2.0
5	. 2	.4										.6	3.6
ssw	1.0	.5	.7	•1								2.3	5.3
sw	1.1	1.1	1.0	• 4								3.5	5.9
wsw	.6	•1	• 4	• 1								1.2	5.4
w	.2		•1									.4	3.7
WNW	•1		• 2	•1								.5	7.5
NW	.1	.2		•1								•5	7.0
NNW	.1											•1	2.0
VARBL			•1									•1	7.0
CALM	><	>	\times	><	>	><	><	><	><	><	> <	68.4	
	15.0	9.3	5.8	1.6								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS

828

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUN
STATION	STATION NAME	YEARS	МОНТН
		ALL WEATHER	1200-1400
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	•1	.5										.6	4.8
NNE	• 6	.6	•6	• 4								2.1	5.9
NE	1.3	.6	• 6									2.6	4.0
ENE	4.0	2.1	• 4	• 1								6.6	3.7
E	8.3	7.5	2.3	•4								18.5	4.3
ESE	1.6	1.6	•5									3.7	4.2
SE	1.0	.6										1.6	3.2
SSE	•4	.6		• 1								1.1	4.6
S	1.1	1.0										2.1	3.5
ssw	1.5	3.0	1.1	• >								6.6	5.5
sw	1.6	3.9	1.3	1.0								8.1	5.8
wsw	. 9	1.3	1.0	• 4								3.6	6.0
w	.7	.6		• 4	± 1							1.7	5.3
WNW		.2	• 1	.2								.6	8.8
NW	• 2			•1				**				.4	5.7
NNW	.4	.4	.5									1,0	5.0
VARBL													
CALM	><	><	><	><	><	><	><	><	> <	><	> <	39.2	
	24.0	25.1	8.2	3.4				90,77				100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

816

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0

0

0

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0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	59-78	JUN
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1500-1700
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	• 6	.9	•1									1.6	4.3
NNE	1.7	1.0	.5									2.9	3.7
NE	.7	.0	•1									1.5	4.2
ENE	2.2	2.2	•2									4.6	4.0
E	5.3	0.2	1.7	•5								13.7	4.5
ESE	1.5	2.2	• 9									4.5	4.9
SE	• 5	.9		•1								1.5	4.3
SSE	1.6	1.0	• 1									2.7	3.5
S	2.0	.7	• 4	• 1								3.2	4.2
ssw	2.9	6.0	1.8	•4		.1						11.2	5.2
sw	3.7	7.3	2.6	•4	.1							14.1	5.4
wsw	1.6	2.3	1.3	•7								6.0	6.1
w	•5	.7	• 4	•1								1.7	5.6
WNW	•4	.2										•6	3.2
NW	• 2											• 2	2.5
NNW	• 9	•6	• 4									1.8	4.3
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	> <	28.1	
	26.2	32.9	10.3	2.3	.1	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 818

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUN
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1800-2000
		CLASS	HOURS (L.S.T.)
	-	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.0	• 5									3.8	4.
NNE	1.1	1.1	• 4									2.6	4.
NE	. 3	.3	• 3									1.3	4.
ENE	1.6	1.0	• 4									3.0	3.
E	3.5	4.5	1.6	• 9	.1							10.7	5.
ESE	1.6	2.8	•6		.1							5.1	4.
SE	•5	1.0	•9	•1								2.5	6.
SSE	. 8	1.1	•5									2.4	4.
S	1.0	. 8										1.8	3.
SSW	1.4	2.0	. 8									4.1	4.
sw	3.3	4.8	• 8	• 3	.1							9.2	4.
wsw	1.5	2.0	• 8	•1								4.4	4.
w	• 4	.5	• 4	•1								1.4	5.
WNW	• 3	•1										.4	2.
NW		.3						**				• 3	5.
NNW	•5	.1	•1									.8	3.
VARBL													
CALM	><	><	><	><	><	> <	><	><	><	><	> <	46.4	
	19.4	24.3	7.9	1.5	.4							100.0	2.

TOTAL NUMBER OF OBSERVATIONS 797

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUN
STATION	STATION NAME	YEARS	HONTH
		ALL WEATHER	2100-2300
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.6										3.3	3.9
NNE	1.8	1.0	.3									3.0	3.8
NE	•4	.3									1111 2	.7	3.0
ENE	1.1	.4	• 3									1.8	4.1
E	1.8	1.0	• 5	• 5								4.8	5.6
ESE	• 1	.3										.4	4.7
SE	•1											•1	2.0
SSE	• 1	.1										• 3	3.5
S	• 3	.3										•5	3.5
ssw	.7	.7	-4									1.8	4.5
sw	1.2	.1	4 7	•3								2.3	5.4
wsw	• 3	.5										.8	4.0
w	. 1	.1		• 1				/				.4	7.0
WNW	.4	.3										.7	3.6
NW	. 1											.1	2.0
NNW	• 5	.1										.7	2.6
VARBL													
CALM	><	\times	><	><	> <	><	><	><		><	> <	78.3	
	10.8	7.5	2.5	1.0								100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 734

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUN
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.9	•1									2.0	4.0
NNE	1.2	.9	• 2	.0								2.3	4.0
NE	.8	.5	• 1									1.4	3.8
ENE	1.7	1.2	• 3	• 0								3.3	4.0
E	3.0	3.2	1.1	• 3	.0							7.7	4.8
ESE	.8	1.0	• 3		.0							2.0	4.4
SE	• 3	.3	• 1	•0								.8	4.5
SSE	.4	.4	• 1	•0								•9	4.1
S	.6	.4	•0	• 0								1.1	3.7
ssw	1.0	1.7	• 6	•1		.0						3.5	5.1
sw	1.5	2.3	• 8	. 3	.0							5.0	5.3
wsw	.7	.9	• 4	.2								2.2	5.5
w	.3	.3	•1	.2								.9	5.9
WNW	.2	.1	• 1	•1	.0							•5	7.5
NW	.2	.1	•0	•0				**				• 3	4.5
NNW	.5	.3	•1							19		.9	3.6
VARSL			.0									.0	7.0
CALM	><	><	><	><	><	> <	> <		><	\sim	> <	65.4	
	14.2	14.3	4.6	1.4	.1	.0						100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 6350

0

0

0

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0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-76,78	JUL
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0000-0200
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.3										1.5	2.9
NNE	1.4	1.4	• 3		• 2							3.3	4.7
NE	.6	• 2										.8	2.8
ENE	• 2	• 0										.8	4.4
E	• 5	.2	• 2									• 8	4.2
ESE				Gert .								100	
SE													
SSE													
5	• 2	.2		. 4								• 5	6.0
ssw	• 3	. 2										• 5	3.0
sw			.2									•2	8.0
wsw													
w	.3											•3	2.0
WNW	. 2		• 5									•6	6.8
NW	.5											• 5	2.3
NNW	.9	.5	• 3	• 2								1.9	4.9
VARBL													
CALM	><	><	><	><	><	><	><	><	><		><	88.5	
	5.2	3.4	1.4	• 3	.2							100.0	.5

TOTAL NUMBER OF OBSERVATIONS 646

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUL
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0300-0500
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	.9	• 1	•1								2.4	4.4
NNE	1.0	.5		• 1								1.6	4.3
NE	• 1	.1										• 3	4.0
ENE	• 1	.1	• 3									•5	6.3
E		.1	• 4									•5	7.3
ESE													
SE													
SSE					H STATE								
S													
ssw	• 1											•1	2.0
sw	• 3		• 1									•4	5.0
wsw		.1	•1									• 3	6.5
w													
WNW	.1		•5									.6	6.8
NW	• 1	.1	• 1					**				.4	5.3
NNW	.5	.1	• 4									1.0	4.9
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	91.9	
	3.7	2.1	2.0	• 3								100.0	. 4

TOTAL NUMBER OF OBSERVATIONS

793

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		JUL
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0600-0800
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	•1	.1	•1	• 2								.6	8.6
NNE	.5	.4										.8	3.1
NE	.4	.4										.7	3.5
ENE	• 2	.5	•1	• 1								.9	6.1
E	• 2		•1									.4	4.0
ESE		.1										•1	5.0
SE													
SSE					THE T								
S													
ssw	.1		• 4									.5	6.3
sw	.4	.1	•1									.6	4.0
wsw	.5		•1									.6	4.0
w		.1		•1								•2	8.0
WNW	• 1	.2	• 5									.8	6.9
NW	•2		•1									.4	4.7
NNW	.6	.2	.2									1.1	4.1
VARBL													
CALM	\sim	\times	>	>	>	><	>	X	\times	\sim	> <	92.3	
	3.3	2.1	1.8	• 5								100.0	. 4

TOTAL NUMBER OF OBSERVATIONS 94

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		JUL
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0900-1100
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.6	•6	.2.								2.1	5.8
NNE	.7	.4	• 2									1.3	3.6
NE	.7	.4	.1									1.2	3.2
ENE	2.4	1.4	•6									4.4	3.9
E	3.8	2.4	•6									6.8	3.7
ESE	.8	.0										1.4	3.3
SE			7										
SSE	• 1							-				• 1	2.0
5	.2	.1										.4	3.0
ssw	.6	.4		•1								1.1	4.4
sw	1.5	1.0	.7									3.2	4.8
wsw	.4	.2	• 2	• 1							4	1.0	5.5
w													
WNW	.1	.1	• 2									.5	6.5
NW	• 1	.2		• 2								.6	7.2
иим		•1	• 1									• 2	7.0
VARBL													
CALM	\sim	><	><	\times	> <	><	> <	><		><	> <	75.7	
	12.2	7.8	3.4	• 7								100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 841

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0

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0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	59-78		JUL		
STATION	STATION NAME		YEARS	MONTH		
		ALL WEATHER		1200-1400		
		CLASS		HOURS (L.S.T.)		
*		9 4				
		CONDITION				

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 2.	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	• 4	.7	• 8	• 4								2.3	6.7
NNE	8.	.8	• 4									2.1	4.5
NE	. 8		• 1									1.0	3.4
ENE	3.3	1.0	• 5									5.3	3.6
E	11.5	7.6	2.4	•4	.1							22.0	4.2
ESE	2.2	2.4	• 4									5.0	4.0
SE	1.5	.5										2.1	2.7
SSE	1.7	1.0	•1									2.8	3.2
S	1.2	1.2	•1									2.5	3.7
ssw	2.2	2.7	1.4									6.3	4.6
sw	2.1	3.4	• 8	•1								6.4	4.7
wsw	1.4	1.0	• 0	. 6								3.3	5.2
W	.5	.5	.1	•1								1.2	5.0
WNW	• 1	.2	• 4									.7	6.3
NW	• 1	.1	• 2									•5	5.5
NNW	• 1	.2	•1	•1	.1							.7	8.3
VARBL													
CALM	><	><	><	><	><	> <	><	><	><	><	> <	36.0	
	30.0	23.9	8.6	1.3	.2							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 828

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUL
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1500-1700
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	.6	.5	•5									1.5	5.2
NNE	1.5	1.3	• 1	•1								3.1	4.0
NE	• 2	1.0	• 2									1.4	5.0
ENE	1.5	1.5	• 2	•1								3.4	4.4
E	6.2	8.3	1.8	• 5								16.7	4.4
ESE	2.3	1.8	• 8									4.9	4.0
SE	1.5	2.3										3.8	3.9
SSE	• 5	1.2	• 2.									2.3	4.0
S	1.9	1.7	•1									3.7	3.6
ssw	3.0	4.5	1.4	.2								9.1	4.8
sw	4.3	5.2	1.2									10.7	4.3
wsw	2.1	1.1	• 8	• 2								4.3	4.9
w	•4	. 5	• 2	.2	.1	STATE OF THE						1.5	7.2
WNW	• 1	.0	• 2									1.0	5.6
NW			• 5					**				•5	9.3
NNW	• 2	.6	.2	.2								1.3	6.4
VARBL													
CALM		><	><	><	><	> <	><	><	><	><	><	30.8	
	26.7	32.1	8.7	1.7	•1							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS

842

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	JUL
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1800-2000
		CLASS	HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.3	•6									1.4	5.1
NNE	• 8	.6	•5	•4								2.3	6.1
NE	.4	.4	•1									.9	4.3
ENE	• 8	1.5	.1									2.4	4.1
E	2.9	6.0	2.4	6.	.1							12.1	5.5
ESE	2.4	3.0	1.0									6.4	4.4
SE	.9	1.9	• 6									3.4	4.9
SSE	1.1	. 6	• 4									2.3	4.0
S	1.3	1.4		• 1								2.8	3.9
ssw	4.0	2.5	•6									7.1	3.6
sw	2.4	3.0	1.3	• 3								6.9	4.9
wsw	• 9	1.1	.6	-1								2.8	5.3
w		.4										.4	4.3
WNW		.4	•6	•1								1.1	7.6
NW	• 3	.3	• 1									.6	4.6
NNW	• 3		• 3		.4							• 9	11.0
VARBL													
CALM	><	><	><	><	><	> <	><		><	><	> <	46.4	
	18.6	23.4	9.3	1.8	.5							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 799

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-76		JUL
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		2100-2300
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.6	• 3									2.0	4.0
NNE	. 8	.3	• 3									1.4	4.1
NE	1.1	.5										1.5	3.3
ENE	. 3	.3								7		1.1	3.3
E	1.8	1.5	• 5	• 5								4.3	5.0
ESE	.6	.2										•8	3.6
SE	• 2.	.2										•3	3.5
SSE		.2	• 2									• 3	5.5
5	.3	.3	• 2									• 8	4.2
ssw	.2	.5		• 2								.8	5.4
sw	.9	. 6										1.5	3.2
wsw		.2	• 2									•3	6.5
w							• 2					• 2	30.0
WNW	• 2	.6	.8	• 3								1.8	7.7
NW	.5							**				• 5	2.0
NNW	.9	.3	• 3									1.5	4.1
VARBL													
CALM	\times	><	><	><	> <	><	><	><	><	\sim	> <	81.1	
	9.1	6.1	2.6	.9			• 2					100.0	. 9

TOTAL NUMBER OF OBSERVATIONS 656

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

80794

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		JUL
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		ALL
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	.7	.5	.4	•1								1.7	5.2
NNE	.9	.7	• 2	•1	.0							2.0	4.5
NE	• 5	.4	• 1									1.0	3.8
ENE	1.2	1.0	.2	•0								2.4	4.1
E	3.5	3.4	1.1	• 3	.0							8.3	4.5
ESE	1.1	1.1	• 3									2.4	4.1
SE	• 5	. 6	•1									1.2	4.0
SSE	.5	.4	.1									1.0	3.7
S	.7	.6	.0	• 0								1.4	3.8
ssw	1.4	1.4	• 5	•1								3.3	4.4
sw	1.5	1.7	•6	•0								3.9	4.6
wsw	.7	.5	• 4	• 1								1.6	5.1
w	• 1	.2	•0	• 1	.0		•0					•5	6.7
WNW	• 1	.3	• 4	•0								.9	6.9
NW	• 2	.1	•1	•0								•5	5.4
NNW	.4	.3	.2	•1	.1							1.0	6.0
VARBL													
CALM	><	><	><	><	><	> <	><	><	><	><	> <	66.8	
	14.1	13.1	4.9	.9	.1		•0					100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 6249

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-76,78		AUG
STATION	STATION HAME		YEARS	MONTH
		ALL WEATHER		0000-0200
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.1	.5										1.6	2.9
NNE	8.	1.1	•6									2.5	4.8
NE	• 6	.2			E-CAN Y							.8	2.8
ENE	• 2	.2	• 3	.2								•8	7.8
E		.3	•6									.9	8.0
ESE													
SE													
SSE													
S	• 2											•2	2.0
ssw	• 2	.2										• 3	4.0
sw		.2										• 2	6.0
wsw		.3										•3	4.5
w			•2									•2	10.0
WNW	• 2	.2		.2								•5	7.3
NW	•3	. 3										.6	3.5
NNW	•9	.3	• 2	• 2								1.6	4.3
VARBL													
CALM	><	><	><	><	><	><	><		><	><	> <	89.6	
	4.4	3.6	1.9	.5								100.0	.5

TOTAL NUMBER OF OBSERVATIONS 636

Ç

98400

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	AUG
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0300-0500
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	.6	.3		•1			1					1.0	4.1
NNE	.9	.5										1.4	3.0
NE	• 5	.3										.8	3.0
ENE						4000							
E	• 4	.3										•6	3.6
ESE													
SE													
SSE	.1			1000								•1	2.0
5													
ssw		.3										•3	5.0
sw													
wsw	•4											.4	2.7
w													
WNW	.1	.3		.3								.6	7.2
NW		.1	•1									.3	7.0
NNW	. 5	.4	•3									1.3	4.5
VARBL													
CALM	><	><	><	><	><	> <	><	><		\sim	><	93.2	
	3.7	2.3	.4	•4								100.0	. 3

TOTAL NUMBER OF OBSERVATIONS 776

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA IT	ALY	69-78		AUG
STATION		STATION NAME		YEARS	 MONTH
			ALL WEATHER		0600-0800
			CLASS		HOURS (L.S.T.)
			CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	×	MEAN WIND SPEED
N	• 0	.4										.9	2.9
NNE	.8	.7	• 2							-		1.8	4.1
NE	• 1	.4	•1									.6	4.8
ENE	•1	.1										•2	3.0
E		.2		.2								•5	8.8
ESE	• 1											•1	2.0
SE													
SSE													1
S												-	7.7.5
ssw	•4	.1										•5	2.5
sw	•1	.1	• 2	•1						-		•6	7.6
wsw	.1	.1	•1									• 4	5.3
w	• 1		•1	1							3	•2	6.0
WNW			.2			7						•2	8.5
NW	• 2	.2	•1									.6	4.6
NNW	• 6	.4	•1	•1								1.2	4.5
VARBL								100					
CALM	><	><	><	><	>	>	>	\sim	\sim	\sim	> <	92.2	
	3.3	2.7	1.3	• 5								100.0	.4

TOTAL NUMBER OF OBSERVATIONS

0

8-3208

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	AUG
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0900-1100
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	.6	.2	E.	•1								1.0	4.
NNE	• 2	.7	.2									1.2	5.
NE	•2	.6										.8	4.
ENE	2.9	1.9	•1									4.9	3.
E	2.0	2.4	• 8									5.9	4.
ESE	• 6	.4										1.0	3.
SE	• 2	.1										.4	3.
SSE	• 1											.1	3.
5		.2										• 2	5.
SSW	.11	.1	• 2									•5	6.
SW	.7	.6	.5									1.6	4.
wsw	•4	.1										.5	2.
w				•1								•1	16.
WNW	.1		•1						1			• 2	4.
NW			4	.2						1		• 2	12.
NNW	.2	.8	.2									1.3	5.
VARBL	• 1											•1	3.
CALM	><	$\geq <$	><	><	> <	><	><	><	><	><	> <	30.0	
	9.2	8.3	2.0	• 5								100.0	

TOTAL NUMBER OF OBSERVATIONS 835

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		AUG
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1200-1400
		CLASS		HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	.4	.5										.8	3.4
NNE	•4	1.0	•1									1.4	4.7
NE	1.2	.5	• 2									1.9	3.7
ENE	4.1	2.4		•2								6.7	3.5
E	12.0	7.0	1.8	• 1	.1							21.1	3.8
ESE	2.2	1.9	•1									4.2	3.7
SE	. 6	. 8										1.7	3.4
SSE	•1	. 6										.7	4.0
S	1.2	.5										1.7	2.9
SSW	1.9	1.4	• 6									4.0	4.0
sw	1.0	2.7	. 8		.1							4.6	5.5
wsw	.8	. 8	•2									1.9	4.1
w		5.	•1	•1								•5	7.8
WNW	.1	.1	•1	•1								•5	7.5
NW	• 1	.1						**				• 2	4.5
NNW	.2	.2	•1									.6	4.2
VARBL													
CALM	><	><	><	><	><	><	><	><		><	><	47.3	
	26.0	20.8	4.3	•6	.2							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 830

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78		AUG
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1500-1700
		cuss		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	• 0	.7	• 4									1.7	4.6
NNE	.7	.4	• 6									1.7	5.1
NE	.9	.9	•1									1.8	3.4
ENE	2.4	1.8	• 6	• 1								5.0	4.4
E	9.7	9.9	3.4	•4								23.4	4.4
ESE	1.7	2.1	• 2									4.0	3.8
SE	1.1	.7	.2								7	2.1	3.7
SSE	• 4	.9										1.2	3.5
S	1.2	.4										1.6	3.0
SSW	3.2	2.4	•9	• 1								6.6	4.3
sw	1.7	3.7	• 9	• 4								6.6	5.1
WSW	.9	.7			.1							1.7	4.5
w		. 6		• 1								• 7	6.3
WNW	.1	.1	•1									.4	5.0
NW	.1	•1	• 4									.6	6.4
NNW	.5	.4		.2								1.1	5.6
VARBL													
CALM	><	><	><	><	><	><	><	$\geq <$	><	><	><	39.8	
	25.2	25.7	7.8	1.3	.1							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS

921

0

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	AUG
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1800-2000
		CLARS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	•4	.4										.8	4.7
NNE	.8	.5		.1	.1							1.5	5.3
NE	• 5	.4	•3									1.1	4.
ENE	1.4	.9	• 3	•1								2.7	4.
E	4.1	3.7	• 0	• 3								8.7	4.
ESE	2.0	1.9	• 8									4.7	4.6
SE	1.3	1.1	• 1									2.5	3.
SSE	• 1	.4										.5	5.0
S	•4	. 3			.1							.8	6.
ssw	1.8	1.8	•1									3.7	3.4
sw	1.5	2.7	• 4	•1								4.7	4 .!
wsw	•4	.3										.6	4.
w			• 3									.3	7.
WNW	• 3			•1								.4	6.
NW													
NNW	• 3	.4	•4	•1								1.1	7.
VARBL													
CALM	><	><	><	><	><	> <	><	><		><	> <	65.9	
	15.2	14.6	3.2	.9	.3							100.0	1.

TOTAL NUMBER OF OBSERVATIONS 785

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

808 P2

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	AUG
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	2100-2300
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.5										1.8	3.2
NNE	2.0	.9	• 2									3.0	3.4
NE	• 0	.2										.8	3.0
ENE	.9	.5		• 3								1.8	4.6
E	. 3	.5	• 2	5.			• 2					1.7	7.5
ESE	.5	. 2										.6	3.0
SE	.5											•5	2.3
SSE													
5													
ssw	.2											•2	2.0
sw	• 2	.5		• 2								8.	5.6
wsw	•2	.2				•2						•5	10.7
w	.2	.2	• 2	•2								.6	7.8
WNW	.2	.2										• 3	3.5
NW	.3	.6	• 2									1.1	4.1
NNW	1.0	.8	• 3									2.9	3.6
VARBL													
CALM	X	>	><	><	> <	>	><	> <	>	><	> <	83.6	
	9.4	5.0	•9	• 8		.2	. 2					100.0	•

TOTAL NUMBER OF OBSERVATIONS

659

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-78	AUG
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.4	•0	• 0								1.2	3.7
NNE	. 8	.7	• 2	•0	.0							1.8	4.4
NE	•0	• 4	• 1									1.1	3.6
ENE	1.6	1.0	• 2	• 1								2.9	4.0
E	3.9	3.2	1.0	• 1	.0		.0					8.2	4.3
ESE	.9	• 6	• 1									1.9	3.8
SE	.5	.4	• 0									.9	3.5
SSE	•1	. 2										.4	3.8
S	.4	.2			.0							•6	3.6
ssw	1.0	.8	• 2	• 0								2.1	4.0
sw	.7	1.3	• 3	• 1	.0							2.5	5.1
wsw	• 4	.3	•0		.0	.0						.8	4.5
w	•0	.1	• 1	• 1								• 3	7.7
WNW	• 1	• 1	•1	• 1								.4	5.5
NW	• 1	.2	•1	• ()				**				.4	5.4
иим	• 6	.5	• 2	• 1								1.3	4.7
VARBL	.0											.0	3.0
CALM	><	><	\times	><	><	><	><	> <	><	><	><	73.2	
	12.5	10.8	2.8	•7	.1	.0	•0					100.0	1.2

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $_{\rm JUL~64}^{\rm FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A078 347

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER—ETC F/0 4/2 VICENZA, ITALY, REVISED UNIFORM SUMMARY OF SURFACE MEATHER OBSE—ETC(U)

PEP 79

UNCLASSIFIED UNAPPTAC/DB-79/096

NL

\$080m

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-76	SEP
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0000-0200
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.6	.6										2.2	3.1
NNE	1.0	.8	•5									2.9	3.9
NE	1.0	1.0										1.9	3.3
ENE		.5	•5									1.0	6.7
E		.5	.2									•6	6.3
ESE													
SE													
SSE													
S		.2										•2	4.0
ssw													
sw													
wsw	• 2											•2	3.0
w	• 2			.2								•3	6.5
WNW	• 2											•2	1.0
NW	.5	.3	.2									1.0	3.8
NNW	.6	.6	• 2									1.4	4.0
VARBL													
CALM		><	><	><	> <	><	><	><	><	\sim	> <	88.3	
	5.7	4.4	1.4	. 2								100.0	.5

TOTAL NUMBER OF OBSERVATIONS 631

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	58-77		SEP
STATION	STATION NAME		YEARS	МОНТН
		ALL WEATHER		0300-0500
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	8.	• 3									2.3	4.3
NNE	-1	.4	•1									.7	4.8
NE	• 4	1.3										1.7	4.0
ENE	• 3	. 6	• 3									1.1	5.3
E		19											
ESE													
SE													
SSE													
5													
SSW													
sw	• 1	.1										.3	3.0
wsw									,				
w													
WNW	.1		• 1									•3	5.5
NW					7			*					
NNW	• 6	.4										1.0	3.6
VARBL													
CALM	><	><	><	><	><	><	> <	><	$\supset <$	><	> <	92.6	
	2.8	3.7	• 8									100.0	.3

TOTAL NUMBER OF OBSERVATIONS 707

S-080-

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	SEP
STATION	STATION HAME	YEARS	MONTH
		ALL WEATHER	0600-0800
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	.8		• 3								2.2	4.3
NNE	.7	.7	•1									1.5	4.1
NE	.1	8.	•4									1.3	5.8
ENE		.5	•1									.7	6.0
E		.1										•1	6.0
ESE													
SE													
SSE													
S	.1	.1										•3	3.5
ssw	•1											•1	3.0
sw	.1											•1	2.0
wsw	-1											•1	1.0
w	-1											•1	3.0
WNW													
NW	.1											•1	3.0
NNW	.7	. 6										1.5	3.7
VARBL													
CALM	\times	><	><	><	><	\sim		><		><	><	91.8	
	3.4	3.8	• 7	• 3								100.0	. 4

TOTAL NUMBER OF OBSERVATIONS

756

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77		SEP
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0900-1100
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEA WIN SPEI
N	• 8	.3	•1	•1								1.4	4
NNE	1.7	.7	• 3	•1								2.8	4
NE	1.1	. 8	• 1									2.1	3
ENE	1.4	1.0	•4	• 1	.3							3.2	5
E	1.3	.7	• 6									2.5	4
ESE	•6		• 1									.7	3
SE													
SSE													
S	• 1											•1	2
ssw	•1		• 4									•6	7
sw	• 3	.3	• 1									• 7	4
wsw	• 3	.4	•1									.8	4
w				. 1								•1	12
WNW													
NW								146					
NNW		.3										• 3	5
VARBL		.1										•1	5
CALM	><	><	><	><	> <	><	> <	> <	> <	\times	> <	84.5	
	7.7	4.6	2.4	•6	.3							100.0	

TOTAL NUMBER OF OBSERVATIONS

718

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	SEP
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1200-1400
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.5	•1									1.1	3.9
NNE	• 3	1.2	• 3	•1								1.9	5.6
NE	.9	.4		•1								1.5	3.8
ENE	3.1	1.8	•4	•5								5.8	4.6
E	5.4	4.7	1.3									11.5	4.0
ESE	1.2	. 8	•4									2.4	3.9
SE	• 3	.3	• 3									.8	5.0
SSE	• 3	.5	• 3									1.1	4.6
S	• 6	.7										1.5	3.1
ssw	1.6	1.3	1.1	•1								4.2	4.8
sw	1.3	.9	.7	•4		.1						3.5	6.2
wsw	• 5	. 6		• 1								1.5	4.5
w	• 1											•1	2.0
WNW													
NW													
NNW	.4		•1									•5	4.3
VARBL													
CALM		><	><	><	><	><	><	><	><	><	><	62.6	
	16.7	14.0	5.0	1.5		.1						100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 741

0

1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	SEP				
STATION	STATION NAME	YEARS	MONTH				
		ALL WEATHER	1500-1700				
		CLASE					

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	. 6	.3		•1								1.0	4.5
NNE	.8	. 3	•1									1.2	3.0
NE	.7	.7		• 1								1.5	4.
ENE	2.5	1.2	• 7	• 1								4.5	4.
E	6.2	6.7	1.4	.3								14.6	4.
ESE	.8	.7	•3									1.8	3.5
SE	• 1	. 3										.4	3 . 3
SSE	.4	.1										.6	3.0
5	1.2	.3	• 3									1.8	3.5
ssw	2.8	1.8	• 1	• 1								4.8	3.5
sw	2.5	2.9	1.4	• 4								7.2	5 . 7
wsw	.8	.6		• 3	.1							1.8	5.5
w	• 1		•1									•3	6.0
WNW													
NW								**					
NNW		.1	•1	• 1								•4	9.
VARBL													
CALM	><	><	><	><	><	> <	><	><	> <	><	><	58.2	
	19.5	16.0	4.5	1.7	.1							100.0	1.

TOTAL NUMBER OF OBSERVATIONS

727

808 M

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY		68-77	SEP
STATION		STATION NAME	YEARS	MONTH
		ALL WEATH	EK .	1800-2000
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.3	•1	•1								1.6	4.0
NNE	.7	.1										.8	3.2
NE	8.	.4	•1									1.4	3.5
ENE	1.2	.5	•1	• 1								2.0	4.2
E	1.0	2.0	• 1		.1							3.9	4.3
ESE	.7	. 8										1.5	3.7
SE	.4	.7	•1									1.2	4.4
SSE	• 1	.1										•3	3.5
S		.1										.1	6.0
ssw	.7	.3										1.0	3.0
sw	1.5	1.0	• 5	•4								3.4	5.5
wsw		.1	•1	•1								.4	9.3
w	•1									,		•1	2.0
WNW	•1	.1	.1									.4	4.3
NW	.1	.1										• 3	3.0
NNW	.7	.1	•1									1.0	3.9
VARBL													
CALM	\times	><	><	><	> <	> <	><	><		><	> <	80.6	
	9.9	6.9	1.6	•6	.1							100.0	.8

TOTAL NUMBER OF OBSERVATIONS 736

0

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-76	SEP
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	2100-2300
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	.5										2.7	2.9
NNE	1.4	1.1	.6									3.1	4.3
NE	• 3	.2	• 3									.8	4.6
ENE	.9	.3	• 3									1.5	4.2
E		.3		•3	.2							.8	10.4
ESE	• 3		• 2									.5	3.7
SE		.2										• 2	4.0
SSE													
S													
ssw	• 3	.2										.5	3.0
sw	.3		• 2	. 2.								•6	5.8
wsw		.2	•2									• 3	6.0
w													
WNW													
NW	• 3	.2	• 2									.6	4.0
NNW	1.2	1.1	• 2	• 2								2.6	4.2
VARBL													
CALM		> <	> <	><	><	> <	> <	> <	><	><	> <	86.0	
	7.3	4.0	2.0	• 6	.2							100.0	.6

TOTAL NUMBER OF OBSERVATIONS

45

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	SEP
STATION	STATION NAME		YEARS MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.5	•1	•1								1.8	3.
NNE	• 9	.7	• 2	• 0								1.8	4.
NE	.7	.7	• 1	• 0								1.5	4.
ENE	1.2	8.	• 4	•1	.0							2.5	4.
E	1.9	1.9	• 5	• 1	.0							4.4	4.
ESE	.5	. 3	•1									•9	3.
SE	• 1	.2	.1									• 3	4.
SSE	•1	.1	•0									•2	4.
5	• 3	.2	•0								4.5	• 5	3.
ssw	.7	.5	• 2	•0								1.4	4.
sw	• 6	.7	• 4	• 2		.0						2.0	5.
wsw	•2	.3	• 1	• 1	.0							.7	5.
w	-1		•0	• 0		KTILL					5/4	•1	5.
WNW	• 1	.0	•0									•1	4.
NW	•1	.1	•0									•2	3.
NNW	.5	.4	•1	• 0								1.1	4.
VARBL		.0					ME EL					•0	5.
CALM	><	><	><	><	><	$\geq <$	><	><		><	><	80.3	
	9.2	7.3	2.3	• 7	.1	•0						100.0	

TOTAL NUMBER OF OBSERVATIONS

5671

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77		DCT
STATION	STATION NAME		YEARS	монтн
		ALL WEATHER		0000-0200
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.5	•1									2.0	3.2
NNE	1.2	1.6	• 1									2.9	4.
NE	.3	.4	• 4	• 1								1.2	6.
ENE	• 1	1.3	• 3									1.7	4.
Ę	• 1	. 3	. 4									•8	6.
ESE		.1	• 1									• 3	5.
SE													
SSE					(-4)								
\$													
ssw		.1										•1	5.
sw			• 4									.4	9.
wsw		. 3										• 3	4.
W					.1							•1	19.
WNW	• 3		•1									.4	5.
NW	-	.1						**				•1	4.
NNW	1.7	.5	• 3									2.5	3.
VARBL													
CALM		><	><	><				><		><	> <	87.1	
	5.1	5.3	2.3	•1	.1							100.0	

TOTAL NUMBER OF OBSERVATIONS

752

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	OCT
STATION	STATION HAME	YEARS	MONTH
		ALL WEATHER	0300-0500
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.7	•1									2.9	3.9
NNE	1.1	1.3										2.4	3.5
NE	.0	.5	• 3									1.4	4.2
ENE	.3	1.5	• 4									2.2	4.8
E	• 3	• 5	• 1	• 3								1.1	6.3
ESE	• 3											• 3	3.0
SE													
SSE													
S													
ssw		.3										• 3	4.5
sw	• 4	.3	• 3									•9	5.3
wsw	•4											.4	2.7
w													
WNW													
NW	.3	.1										.4	2.7
NNW	1.8	.5	•1									2.4	3.4
VARBL													
CALM	><	><	><	><	> <	><	><	><	><	><	><	85.3	
	6.5	6.6	1.3	• 3								100.0	.6

TOTAL NUMBER OF OBSERVATIONS 784

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	UCT
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0600-0800
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	.8	• 1									1.9	3.7
NNE	1.0	.4	.1									1.5	3.5
NE	.9	.5										1.4	3.3
ENE	•4	1.0										1.4	4.6
Ε	. 3	• 6	• 1									1.1	4.4
ESE		.6										•6	5.8
SE		.1										•1	4.0
SSE													
5	• 1											.1	2.0
ssw				• 1								•1	12.0
sw			• 3									•3	8.0
wsw	•4											.4	3.0
W	.1											•1	2.0
WNW	.4	.1										•5	2.3
NW	. 1							*1				•1	2.0
WNN	1.0	.3										1.3	2.7
VARBL													
CALM		><	><	><	><	><				><	><	88.9	
	5.7	4.6	•6	• 1								100.0	. 4

TOTAL NUMBER OF OBSERVATIONS 784

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	DCT
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	0900-1100
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.5										1.7	3.2
NNE	.9	. 6	• 3									2.0	4.0
NE	.7	.3	.4	• 1								1.4	5.4
ENE	1.3	1.7	• 7									3.7	4.7
E	• 3	. 8	• 5	•4								2.0	7.4
ESE	.5	.1	•1									.8	3.7
SE													
SSE													
5													
SSW	• 3	. 1	• 3									.7	5.4
sw	.4	.3		• 1								• 8	5.2
wsw	• 3											• 3	3.0
w					FEVER								
WNW	.1	.1										• 3	4.0
NW													
NNW	.1	.1										• 3	4.0
VARBL													
CALM	><	><	><	><	><	><		><		><	> <	86.2	
	6.0	4.9	2.2	• 7								100.0	.7

TOTAL NUMBER OF OBSERVATIONS

761

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

0

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77		UCT
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1200-1400
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5											•5	2.5
NNE	.5	. 8	• 3									1.6	4.
NE	. 8	.5	• 1									1.4	3.
ENE	3.1	2.6	• 3	• 4	.1							6.5	4.
E	4.7	1.8	• 9	• 3								7.7	4.0
ESE	1.3	.7	• 1									2.1	3.
SE	• 3	.3										.5	3.
SSE	• 3	.5	• 1									.9	4.1
S	.5		• 1	. 3								•9	6.
ssw	1.6	.9	• 7	•1								3.3	4.
sw	1.4	1.0	• 5									3.0	4.
wsw	• 3	.9	• 3									1.4	5.
w	•1	.1	• 1					1				.4	5.
WNW	-1	.1										.3	3.
NW	• 1							**				•1	3.
NNW	•3	.1										.4	3.
VARBL									1				
CALM	><	><	><	><	><	><	><	><	><	><	><	68.9	
	15.9	10.5	3.5	1.0	.1							100.0	1.

TOTAL NUMBER OF OBSERVATIONS

765

1

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	DCT
STATION	STATION N	AME	MONTH
		ALL WEATHER	1500-1700
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	•3	.1		•1								.5	5.5
NNE	1.1	.4	• 3									1.7	4.
NE	• 4	.5	• 3	• 1								1.3	5.
ENE	2.1	1.6	• 5	•1								4.3	4.0
E	4.1	1.8	1.1	• 1								7.1	4.
ESE	1.2	.5	• 1	•1								2.0	4.
SE		.5	• 1									.7	5.
SSE	.1	.1	• 1									.4	4.
S	.8	.3										1.1	3.
SSW	2.5	2.1	•4	•3								5.3	4.
sw	2.2	1.7	• 7									4.6	4.
wsw	.5	• 1		• 4								1.1	6.0
w			•1									•1	7.
WNW	• 1			• 3								•4	9.
NW	• 1		•1									• 3	6.1
WNN	.1	.4	.1									.7	5.
VARBL													
CALM	><	><	><	><	> <	><	><	><	><	><	> <	68.6	
	15.7	10.3	3.9	1.6								100.0	1.

TOTAL NUMBER OF OBSERVATIONS

700

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	66-77	OCT
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1800-2000
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N	1.1	.4										1.5	3.4
NNE	1.3	1.1	• 1									2.6	3.
NE	.8	.3	• 3	• 1								1.4	4.5
ENE	.6	.3	•6	• 3								1.8	6.
E	• 8	.9	•1									1.8	4.
ESE	• 3	.1										.4	3.
SE	• 3											•3	3.0
SSE													
S	•1											•1	3.0
ssw	•9	1.3										2.2	3.
sw	1.1	.5	•1									1.8	3.
wsw	• 3	.1										.4	3.
w													
WNW	• 1		• 1									•3	5.
NW	• 1	.3	• 1					**				•5	4.5
NNW	•5	.5	•1	•1								1.3	4.6
VARBL													
CALM	><	><	><	><	> <	><	><	><	><	><	> <	83.8	
	8.3	5.7	1.7	•5								100.0	

TOTAL NUMBER OF OBSERVATIONS

783

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

MONTH
2100-2300
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.0	.7	•1									1.8	3.6
NNE	1.7	. 8	• 5									3.0	3.
NE	• 3	.1	•1									.5	4.6
ENE	•4	.7	• 6		.1							2.0	6.8
E	• 4	. 6	• 3									1.4	4.5
ESE	• 1											•1	3.0
SE													
SSE	.1											•1	3.0
S	• 1											•1	3.0
ssw			•1									•1	8.0
sw		.3		• 3								•5	8 . 3
wsw	• 1	• 1										•3	4.0
w													
WNW	• 0											.8	2.2
NW													
NNW	1.6	.5										2.1	2.8
VARBL													
CALM		><	><	><	><	><	><	><	><	><	><	87.1	
	6.6	3.9	2.0	• 3	.1							100.0	

TOTAL NUMBER OF OBSERVATIONS

767

0

0

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	DCT
STATION	STATION NAME	YEARS	HTHOM
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.6	•1	.0								1.6	3.6
NNE	1.1	. 9	• 2									2.2	3.5
NE	• 0	.4	• 2	• 1								1.3	4.1
ENE	1.0	1.3	•4	•1	.0							2.9	4.5
E	1.3	1.0	• 4	•1								2.9	4.6
ESE	.5	.3	• 1	•0								8.	3.9
SE	• 1	.1	•0									•2	4.1
SSE	.1	.1	•0									•2	4.4
S	.2	.0	•0	•0								• 3	4.5
SSW	.6	.6	• 2	.1								1.5	4.6
sw	.7	.5	• 3	• 0								1.5	4.7
wsw	• 3	.2	•0	•0								•6	4.6
W	.0	.0	.0		.0							•1	7.5
WNW	• 2	.0	•0	• 0								•4	4.2
NW	.1	.1	•0					.,				•2	3.9
NNW	.9	.4	• 1	•0								1.4	3.5
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	82.0	
	8.7	6.5	2.2	• 6	.0							100.0	. 8

TOTAL NUMBER OF OBSERVATIONS

•

80835

0

0

0

0

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	NOA
STATION	STATION NAME	YEARS	нтиом
		ALL WEATHER	0000-0200
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	.7	•1									2.0	3.6
NNE	1.1	.7	• 1	• 3	.1							2.3	5.6
NE	.1	.8	.7									1.6	6.3
ENE	.7	.4	•4									1.5	4.4
E	1	.7	• 7	• 1		.3						1.9	9.1
ESE													
SE													
SSE					1/4								
S													
ssw	.7	.3	• 1						7			1.1	3.4
sw	• 3	.7	• 3									1.2	4.
wsw	• 5	.4										.9	3.4
w		.3										•3	5.0
WNW	• 4	.1										.5	2.5
NW	.3	.1										.4	3.3
NNW	.7	04	• 1									1.2	4.0
VARBL													
CALM		><	><	><	><	><	><	><		><	><	85.1	
	6.1	5.5	2.6	.4	.1	- 3						100.0	. 8

TOTAL NUMBER OF OBSERVATIONS 743

1

0

1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

10094	ATME	ENZA 1	ALI				04.	-//					19	MA
STATION			STATION	NAME						YEARS				МОМТИ
						ALL W	EATHER						0300	-0500
			,				LASS						HOUR	S (L.S.T.)
		_				cor	DITION				_			
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
	N	1.2	1.1										2.3	3.8
	NNE	1.0	.7	•3	•1								2.1	4.3
	NE	• 3	.4	•4									1.1	5.8
	ENE	• 3	1.0	• 3	• 3								1.8	5.8
	E	•1	.4		• 4		.1						1.1	10.6
	ESE		.1										•1	4.0

1				1			A company of the comp		The second second			1
N	1.2	1.1									2.3	3.
NNE	1.0	.7	• 3	•1							2.1	4.
NE	• 3	.4	•4								1.1	5.
ENE	• 3	1.0	• 3	• 3							1.8	5.
E	• 1	.4		•4		.1					1.1	10.
ESE		.1									•1	4.
SE												
SSE												
S	.1										•1	2.
ssw	•6	7			.1						.7	6.
sw	• 6	.4	•1	•3							1.4	5.
wsw			•1								•1	7.
w		.4									.4	4.
WNW	.1										•1	2.
NW	• 3	.1						-1			.4	3.
NNW	.4	. 3									.7	3.
VARBL												
CALM		$\overline{}$	X	X					X	X	87.5	
	5.0	5.0	1.2	1.1	-1	-1					100.0	

TOTAL NUMBER OF OBSERVATIONS

727

80824

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENTA ITALY	69-77		NOV
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0000-0800
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.1	1.0	•3								4.8	4.8
NNE	1.1	.7	•1									1.9	3.6
NE	• 5	.4	• 1									1.1	3.9
ENE		.7	• 3	•1								1.1	6.4
E					.1							•1	18.0
ESE	• 1											•1	3.0
SE	• 1	.1										• 3	3.5
SSE													
S	• 1											•1	3.0
ssw	.3	.1										.4	2.7
sw	1.1	.4	• 3	• 1								1.9	4.3
wsw	• 1	.3	•1									•5	5.8
w	• 1	.1										• 3	3.0
WNW													
NW		.1		• 1								•3	8.0
NNW	.7	.4										1.1	3.1
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	86.0	
	6.8	4.5	1.9	• 7	.1							100.0	.6

TOTAL NUMBER OF OBSERVATIONS

735

0

0

4

1

0

0

0

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	69-77		NOV
STATION NAME		YEARS	MONTH
	ALL WEATHER		0900-1100
	CLASS		HOURS (L.S.T.)
		STATION NAME ALL WEATHER	STATION NAME TEARS ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	• 0	. 6	• 1	•0								2.1	7.1
NNE	1.7	. 8		• 1								2.7	3.7
NE	• 3	.6		.1								1.0	4.5
ENE	• 1	1.0	1.0	• 1	. 4							2.7	8 . 4
	.1	.1	• 3									•6	6.8
ESE		.3										• 3	5.5
SE	•3											• 3	2.5
SSE													
S	.6	.1	•1									8.	3.3
SSW	.6	.7										1.3	4.2
sw	• 0	.6	•4									1.5	4.
wsw	• 1	.7	•1									1.0	5.6
w	•1	.1										• 3	3.0
WNW				• 1								•1	16.0
NW	•1	.1					•	**				•3	3.0
NNW	• 1	.7	•1									1.0	4.3
VARBL	•1											•1	2.0
CALM	><	><	><	><	><	><	><	><		><	><	84.0	
	5.5	6.7	2.2	1.1	.4							100.0	. 9

TOTAL NUMBER OF OBSERVATIONS 712

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	VDM
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1200-1400
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.3	• 3	•6	•1							1.8	8.0
NNE	1.0	1.0		•1		. 1	•1					2.4	6.
NE	•4	• 1	• 1	• 3								1.0	6.5
ENE	1.3	1.6	1.1	•4								4.2	5.1
8	1.0	1.5	1.0			.1						3.7	6.0
ESE	• 6	.6										1.4	3.0
SE	• 1											•1	2.0
SSE	-1											•1	3.1
S	•4	. 1										.6	2.1
ssw	.7	2.0	• 5	• 1								3.4	5.1
sw	1.7	2.5	1.1	.1								5.5	5.7
wsw	1.0	.7	• 1									1.8	3.
w		.1		•1								•3	10.5
WNW	• 3	.1	•1									.6	4.5
NW	• 1		•3									.4	6.
NNW	• 1	.3										.4	3.7
VARBL	• 1											•1	2.0
CALM	><	><	><	><	><	><	><	><	><		> <	72.2	
	9.3	10.8	4.8	1.8	.1	. 3	•1					100.0	1.

TOTAL NUMBER OF OBSERVATIONS 711

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	NOV
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1500-1700
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.1	•6	• 3								1.4	7.2
NNE	.0	1.4		•1								2.1	5.0
NE	•4	1.0		• 0								1.9	6.
ENE	1.4	1.1	• 6	• 3								3.6	5.3
E	1.1	1.1	.4	• 3								2.9	5 . 2
ESE	.4	.4										.8	3.
SE	• 1											•1	2.0
SSE	•1											•1	3.0
5	.7	.3										1.0	3.1
ssw	1.8	1.1	• 7	•1								3.7	4.
sw	1.8	2.3	1.9	• 3			,					6.4	5.5
wsw	.7	1.5	• 3									2.5	4.6
w	.1	.1	• 3	•1								.7	7.6
WNW			• 3	• 1								• 4	10.
NW	.1		• 4	•1				**				.7	8.4
NNW	• 3	.1	•1	•1								.7	6.6
VARBL													
CALM	\sim	><	><	><	><	><	><	> <	\sim	\sim	> <	71.0	
	10.1	10.6	5.8	2.5								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS

724

USAFETAC $_{\rm JUL~64}^{\rm FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77		NOV
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		1800-2000
		CLASS		HOURS (L.S.T.)
	-	CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	1.0	•6	• 1								3.0	4.4
NNE	8.	1.4	• 6									2.8	4.6
NE	• 3	.7	• 3									1.2	5.3
ENE	.7	.6	•6	• 1								1.9	5.9
E	.1	.1	• 3									•6	6.3
ESE													
SE													
SSE	• 1											•1	2.0
5	• 1											•1	2.0
ssw	1.5	.7										2.2	3.0
sw	1.2	1.5	1.0	• 3								4.0	5.3
wsw	1.2	.4	•1									1.8	3.2
w		.4										•4	5.3
WNW	• 3		• 3									.6	5.0
NW	•4		• 1									.6	4.3
NNW	.7	.8	• 3	.3								2.1	5.9
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	> <	78.7	
	9.0	7.6	4.0	• 8								100.0	1.0

TOTAL NUMBER OF OBSERVATIONS

726

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77		NOV
STATION	STATION NAME	- A	YEARS	MONTH
		ALL WEATHER		2100-2300
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	1.2	•1									2.7	4.1
NNE	1.2	1.5	• 3	• 1								3.1	4.
NE	.7	.7	• 3	• 1								1.3	5.
ENE	.7	1.1	• 5	•1								2.5	5.4
Ε		.1	• 1	•3	.3							•8	12.
ESE													
SE													
SSE													
S												1	
ssw	•5	.4	•5									1.5	5.6
sw	• 5	1.5	• 3									2.3	4 .
wsw	• 7	. 3	• 1									1.1	3.4
w	• 1	.1	• 4									.7	6.8
WNW	• 3	.1										.4	3 . 7
NW	• 3							-4				•3	2.5
NNW	.5	.7	.4		. 1							1.8	5.8
VARBL													
CALM		><	><	><	><	> <	><	><		><	> <	81.0	
	7.0	7.8	3.1	•7	.4							100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 731

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VINCENZA ITALY	69-77	NOV
STATION NAME	YEARS	MONTH
	ALL WEATHER	ALL
	CLASS	HOURS (L.S.T.)
		STATION HAME YEARS ALL WEATHER

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N	1.2	. 8	• 3	.2	.0							2.5	5.
NNE	1.1	1.0	• 2	•1	.0	.0	.0					2.4	4.
NE	• 4	.6	• 2	• 1								1.3	5.6
ENE	•0	.9	•6	.2	.1							2.4	5.5
E	• 3	.5	• 5	• 1	.1	•1						1.4	7.4
ESE	• 4	.2										• 3	3.6
SE	• 1.	.0										•1	2.
SSE	.1											•1	2.
S	• 3	.1	• 0									• 3	3.0
SSW	.8	.7	• 2	•0	.0							1.8	4.6
sw	1.0	1.2	•7	• 1								3.0	5.1
wsw	.6	.5	•1									1.2	4.1
w	• 1	.2	• 1	•0								.4	6.0
WNW	• 2	.1	• 1	• 0								• 3	5.5
NW	.2	.1	• 1	•0								.4	5.2
WHM	.4	.5	•1	•1	.0							1.1	4.5
VARBL	.0											.0	2.0
CALM		><	><	><	><	><	><	> <	> <	\sim	> <	80.7	
	7.4	7.3	3.2	1.1	. 2	•1	•0					100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 5809

USAFETAC $_{
m JUL~64}^{
m FORM}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	59-77		DEC
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0000-0200
		CLASS		HOURS (L.S.T.)
	<u> </u>			
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.8	• 3									2.3	3.9
NNE	• 9	.3	•1	• 3								1.6	5.1
NE	. 3	.7	• 3									1.2	5.3
ENE		.1										.1	5.0
E		.1										•1	6.0
ESE													
SE													
SSE													
S	• 1		- 1									•1	2.0
ssw	2.0	1.2										3.3	3.2
sw	1.1	.7			.1							1.9	4.2
wsw	• 3											.3	2.0
w	.4	.1			.3							.8	7.5
WNW	.1		.1	• 1	.1							.5	9.8
NW	•1	.1						**				•3	3.0
NNW	• 3	.4	• 5	• 3								1.5	7.0
VARBL													
CALM		><	><	><	><	><	><	><	><	><	> <	85.9	
	6.9	4.6	1.4	•7	.5							100.0	.7

TOTAL NUMBER OF OBSERVATIONS

737

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0

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0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77		DEC
STATION	STATION NAME		YEARS	MONTH
		ALL WEATHER		0300-0500
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.2	.3	-1								2.7	5.0
NNE	• 4	. 6										1.2	3.9
NE	• 5	. 8	• 1									1.5	4.4
ENE	• 1	.5										.7	4.2
E		.1	• 1									• 3	6.5
ESE		.1										•1	4.0
SE													
SSE		.1										•1	4.0
5	• 3											•3	3.0
ssw	• 9	.9										1.9	3.5
sw	• 8	1.4	• 1									2.3	4.1
wsw													
w	• 1	.1			. 1							.4	8.7
WNW	• l											•1	2.0
NW	• 4			•1								•5	5.0
NNW	• 3	.3	• 4	• 1								1.1	6.6
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	86.8	
	5.1	5.5	1.1	• 4	.1							100.0	.6

TOTAL NUMBER OF OBSERVATIONS 740

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	DEC				
STATION	STATION NAME	YXARS	MONTH				
		ALL WEATHER	0600-0800				
		CLASS					
	-	CONDITION					

SPEED (KNTS) DIR.	1 - 3	4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.0	•1									3.0	4.2
NNE	.7	. 6	• 1									1.6	4.1
NE	.5	.5	• 1	• 1								1.3	5.2
ENE	.7	.7	• 5	• 1								2.0	5.4
E		.1										•1	4.0
ESE	•1											•1	3.0
SE													
SSE													
5	.3	.3										• 5	4.0
ssw	1.4	.7	• 3									2.4	3.4
sw	1.8	1.2	•1									3.2	3.6
wsw	.4											• 4	2.7
w	1											•1	2.0
WNW	.1											.1	3.0
NW	.4		•1									• 5	4.0
NNW	.4	.4	• 3									1.1	5.1
VARBL													
CALM	\times	><	><	><	> <	> <	> <	> <	><	><	> <	83.5	
	7.9	6.6	1.7	• 3								100.0	

TOTAL NUMBER OF OBSERVATIONS 759

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77		DEC
STATION	STATION HAME		YEARS	МОНТН
		ALL WEATHER		0900-1100
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.9	• 3		.1							3.1	5.
NNE	.8	.8	•1									1.7	4.
NE	8.	.7			.1							1.6	4.
ENE	. 3	.1	1.1	• 1								1.6	7.
E			• 1									•1	10.
ESE	• 1											•1	. 3.
SE													
SSE													
S		.1										•1	5.
ssw	1.9	1.1	• 3	•1								3.4	4.
sw	2.1	1.1	•4	• 4								4.0	4.
wsw		. 3										•3	5.
w	• 1	.3										•4	4.
WNW													
NW	. 8	.1										.9	2.
NNW	.7	.8										1.5	3.
VARBL													
CALM	><	><	><	><	\times	> <	><	><	\sim	\sim	> <	31.1	
	3.4	7.2	2.3	.7	.3							100.0	

TOTAL NUMBER OF OBSERVATIONS 746

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITAL	Y 69-7	7	DEC
STATION		STATION NAME	YEARS	MONTH
		ALL WEATHER		1200-1400
		CLASS		HOURS (L.S.T.)
		COMPITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.5	• 1									2.0	3.3
NNE	• 8	.4	• 1		.1		•1					1.6	7.6
NE	• 1											•1	2.0
ENE	•4	1.1	•5									2.0	5.3
E	•4	. 8	. 3	•5								2.5	7.4
ESE													
SE		.1	•1									•3	6.5
SSE		.1	•1									•3	6.0
5	• 3	.1										•4	3.7
ssw	2.5	2.7	1.1									6.3	4.2
sw	1.5	2.3	.7	•5								4.9	5.5
wsw	• 3	.7	• 1									1.3	4.0
w		• 1.	•4									.5	7.8
WNW	• 1	• 1	• 3	• 1								•7	7.4
NW	.7	.1						-				.8	2.7
NNW	•1			Selva 3								•1	3.0
VARBL													
CALM	><	><	> <	><	><	><	><	><	><	><	> <	76.1	
	8.8	9.2	4.4	1.2	.1		•1					100.0	1.2

TOTAL NUMBER OF OBSERVATIONS

749

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m FORM}$ 0-8-5 (OL-A) previous editions of this form are obsolete

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	58-77	DEC
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	1500-1700
		CLASS	HOURS (L.S.T.)
	-	CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.4	• 3									1.3	4.5
NNE	.9	.3		• 3	.1							1.6	5.5
NE	.5	.1	•1									.8	3.
ENE	1.1	.9	• 8									2.8	4.
E	.7	• 4	• 3	•1								1.5	5.
ESE	• 4	.1										•5	3.
SE		• 1										•1	4.0
SSE	• 4											.4	2.
5	.5	. 8										1.3	3
ssw	. 3.5	2.8	1.1									7.4	4.
sw	1.9	2.1	1.3	•4								5.7	5.
wsw	.4	.4										.8	3.
w	•1	.3	• 3									.7	5.
WNW		.3	•1									•4	6.
NW				. 3								• 3	12.
NNW	• 3	1	•1									.5	4.
VARBL													
CALM	><	><	><	><	><	><	><	$\geq <$	><	><	><	73.8	
	11.4	9.2	4.4	1.1	.1							100.0	1.

TOTAL NUMBER OF OBSERVATIONS

748

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77		DEC
STATION	STATION NAME		YEARS	МУКИ
		ALL WEATHER		1800-2000
		CLASS		HOURS (L.S.T.)
		CONDITION		

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	•5	.7	•1	•1								1.4	5.2
NNE	1.0	• 8	• 3	• 1								2.8	4.0
NE	• 1	.7										• 8	4.7
ENE	•4	.3	• 1	• 1								•9	5.4
E	• 1	• 3	•1									• 5	5.5
ESE		.4										.4	4.0
SE	• 3											• 3	2.0
SSE													
5	•4	.1										•5	2.8
S5W	1.3	2.8	• 3	•1								4.5	4.5
sw	1.0	.9	.6									3.3	4.3
wsw	• 5		• 3									.8	4.0
w	• 1	.3	•1									•5	5.0
WNW			• 1									•1	8.0
NW	•4							**				.4	2.0
NHW	• 9	.5	•4	• 1								2.0	5.1
VARBL						TARES							
CALM	><	><	><	><	><	><	><	><	><	><	> <	80.8	
	8.3	7.6	2.6	•7								100.0	.9

TOTAL NUMBER OF OBSERVATIONS

0

0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	69-77	DEC
STATION	STATIOM NAME	YEARS	MONTH
		ALL WEATHER	2100-2300
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.8	• 1	• 3								2.3	5.
NNE	• 5	.7	• 4		.3							1.9	6.
NE		•1	• 3									.4	7.
ENE	.4	.3	•1	• 4								1.2	7.1
E		.1	•5									.7	7.
ESE													
SE													
SSE	• 1			Part of the								.1	2.1
S	. 3	.1										•4	3.0
ssw	1.1	.7	• 4									2.1	4.
sw	1.1	.9	•4									2.4	4.
wsw	• 8	.3	• 4									1.5	4.0
w	• 3		• 1	• 1								•5	6.3
WNW		.5	• 3	•1								.9	7.0
NW	• 1											•1	3.0
NNW	.9	.4	.1	•1								1.6	4.
VARBL													
CALM	><	><	><	><	><	><	><	><	> <	><	> <	83.9	
	6.7	4.9	3.2	1.1	.3							100.0	

TOTAL NUMBER OF OBSERVATIONS 75

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-77	DEC
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	1.0	.2	• 1	.0							2.3	4.6
NNE	• 5	.6	• 2	•1	.1		• 0					1.8	5.2
NE	•4	.5	• 1	•0	.0							1.0	4.9
ENE	•4	.5	• 4	• 1								1.4	5.6
E	• 2	.3	• 3	• 1								.7	6.7
ESE	.1	.1										•2	3.5
SE	.0	.0	•0									•1	4.2
SSE	.1	.0	•0									.1	3.6
S	• 3	.2										.5	3.3
ssw	1.8	1.6	• 4	•0								3.9	4.0
sw	1.5	1.3	• 5	.2	.0							3.5	4.7
wsw	• 4	.2	• 1									.7	3.8
w	.2	.2	•1	•0	.1							.5	6.3
WNW	.1	.1	• 1	• 1	.0							.4	7.1
NW	.4	.1	•0	•1				**				• 5	3.8
NNW	.5	.4	• 2	•1								1.2	5.2
VARBL													
CALM	><	><	><	><	><	><	><	><	><	><	><	81.5	
	7.9	7.0	2.6	• 8	.2		•0					100.0	.9

TOTAL NUMBER OF OBSERVATIONS 5989

0

1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITALY	68-78	ALL
STATION	STATION NAME	YEARS	MONTH
		ALL WEATHER	ALL
		CLASS	HOURS (L.S.T.)
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	.9	• 3	•1	•0							2.3	4.4
NNE	1.2	1.0	.3	• 1	.0	•0	•0					2.6	4.3
NE	.7	.6	.2	•0	.0	•0						1.5	4.5
ENE	1.1	1.1	• 5	. 2	.0	•0	.0					2.9	5.2
E	2.2	2.1	1.0	• 3	.0	.0	•0					5.7	5.2
ESE	.7	.7	• 1	• 0	.0							1.5	4.2
SE	• 3	.2	•1	• 0	.0							.6	4.1
SSE	• 2	.2	• 0	•0								•5	3.8
S	.4	. 3	•0	•0	.0							.7	3.8
ssw	1.0	1.0	• 4	• 1	.0	.0						2.6	4.7
sw	1.1	1.4	•7	• 3	.0	• 0						3.5	5.6
wsw	.5	.5	.2	•1	.0	.0						1.2	5.1
w	.1	.1	• 1	• 1	.0		.0					.4	5.4
WNW	• 1	.1	•1	•0	.0							• 3	6.4
NW	• 2	.1	• 1	•0								• 3	4.7
NNW	•0	.5	•1	•0	.0							1.2	4.5
VARBL	•0	.0	0									.0	3.7
CALM		><	><	><	><	><	><	><	><		><	72.2	
	11.3	10.8	4.2	1.3	.2	.0	.0					100.0	1.4

TOTAL NUMBER OF OBSERVATIONS

73903

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

16094	VINCENZA ITA	LY	66-78		ALL
STATION		STATION NAME		YEARS	MONTH
		11	ISTRUMENT		ALL
			CLASS		HOURS (L.S.T.)
		CIG 200 TD 1400 F	T W/ VSRY 1/2 MI OR	HORE,	
			CONDITION		

AND/OR VSBY 1/Z TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.0	• 3	•1	.0							2.3	4.5
NNE	1.5	1.3	•4	• 0	.0							3.2	4.2
NE	.7	6.	• 3	• 1	.0	• 0						1.8	4.8
ENE	• 8	. 8	• 5	• 3	.1	.0	.0					2.5	6.6
E	1.1	8.	•7	• 3	.1	.0	•0					2.9	6.2
ESE	• 3	. 2	•0	•0	.0							•6	3.8
SE	• 1	.1	• 0	•0								•2	3.9
SSE	•1	.1	•0									•2	3.5
S	• 2	.1	•0		.0							•3	4.2
SSW	. 8	.6	.2	•0								1.6	4.0
sw	.7	.7	• 3	•1	.0	.0						1.8	5.1
wsw	.4	.3	•1	•0		•0						.8	4.4
w	• 1	.1	•0	•0	.0		•0					•2	7.3
WNW	.1	.1	•1	•1	.0							•3	7.7
NW	• 2	. 1.	•0	•0				-11				•2	3.3
мии	• 5	.5	•1	•0	.0							1.1	4.2
VARBL	.0	.0										.0	3.5
CALM	><	><	><	><	><	><	><	><		><	> <	79.7	
	8.4	7.4	3.0	1.1	.3	- 1	.0					100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 17002

USAFETAC $\frac{\text{FORM}}{\text{JUL 64}}$ 0-8-5 (OL-A) previous editions of this form are obsolete

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

- 1. Annual all years and all hours combined
- 2. By month all years and all hours combined
- 3. By month by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING		VISIBILITY (STATUTE MILES)														
(FEET)	≥ 10	26	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ ¾	≥ %	≥ %	≥ 5/16	≥ 1/4	≥ 0
NO CEILING					~		\triangle	<u> </u>			_					
≥ 1800 ≥ 1500)		91.0)			92.6
≥ 1200 ≥ 1000																/
≥ 900 ≥ 800										The state of					- 210	
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.

- EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 . For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.

 Ceiling ≥ 500 feet = 98.1%.
- EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite > 0. From the table:

 Visibility > 3 miles = 95.4%.

 Visibility > 2 miles = 96.9%.

 Visibility > 1 mile = 98.3%.
- EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling > 1500 feet with visibility > 3 miles = 91.0%.

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ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.

Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of \geq 1500 feet with \geq 3 miles, subtracted from 97.4 read from the table at the intersection of \geq 500 feet with \geq 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling \geq 500 feet with visibility \geq 1 mile, but < 3 miles; or ceiling \geq 500 feet, but < 1500 feet with visibility \geq 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

CEILING VERSUS VISIBILITY

16094 STATION

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VINCENZA ITALY

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PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY (ST.	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1%	≥1/4	≥1	$\geq \lambda_4$	≥ ⅓	≥ %	≥ 5 16	≥ /4	≥0
NO CEILING		1.3		2.9	5.7	6.7	7.4	9.1	10.9	-	15.2		17.9		- La 7 Ia - C - La 1	25.3
≥ 20000		1.3	2.5	3.0	5.9	7.4	8.2	9.9	11.6	13.7	16.0	17.9	18.7	19.2	20.4	26.1
≥ 18000		1.3	2.5	3.0	5.9	7.4	8.2	9.9	11.6	13.7	16.0	17.9	18.7	19.2	20.4	26.1
≥ 16000		1.3	2.5	3.0	5.9	7.4	8.2	9.9	11.6	13.7	16.0	17.9	18.7	19.2	20.4	26.1
≥ 14000		1.3	2.5	3.0	5.9	7.4	8.2	9.9	11.6	13.7	16.0	17.9	18.7	19.2	20.4	26.1
≥ 12000		1.3	2.5	3.0	5.9	7.4	8.2	9.9	11.6	13.7	16.0	17.9	18.7	19.2	20.4	26.1
≥ 10000		1.3	2.5	3.0	7.0	8.6	9.3	11.2	13.1	15.2	17.9	20.4	21.3	21.9	23.0	28.8
≥ 9000		1.9	3.2	3.8	8 . 4	10.5	11.4	13.7	15.6	17.7	21.7	24.6	25.5	26.3	27.4	33.1
≥ 8000		2.7	4.8	5.9	11.4	13.9	14.9	17.9	20.2	23.2	28.4	31.4	32.0	33.7	34.9	40.0
≥ 7000		2.7	4.8	5.9	11.4	13.9	14.9	17.9	20.2	23.2	28.4	31.4	32.6	33.7	34.9	40.6
≥ 6000		2.9	5.0	6.1	11.8	14.3	15.2	18.3	20.0	23.6	28.6	31.8	33.0	34.1	35.2	41.0
≥ 5000		2.9	5.0	6.1	12.4	14.9	16.2	19.2	21.5	24.6	29.7	32.8	33.9	35.0	36.2	41.9
≥ 4500		3.2	5.3	6.5	12.8	15.2	16.6	19.6	21.9	25.0	30.1	33.1	34.3	35.4	34.6	42.3
≥ 4000		3.8	6.7	8.0	14.3	16.8	18.1	21.9	24.8	28.4	34.3	37.5	38.7	39.8	41.0	46.7
> 3500		4.4	7.2	8.8	10.0	19.6	21.7	76.1	29.3	33.5	39.4	43.0	44.2	45.3	46.5	52.2
≥ 3000		5.7	8.8	10.7	19.6	23.4	25.7	31.2	35.8	40.4	46.9	50.7	51.8	53.0	54.1	60.6
≥ 2500		7.2	11.2	13.1	22.1	26.1	28.6	34.5	39.2	44.0	50.5	54.3	55.8	57.0	58.1	64.6
≥ 2000		7.2	11.8	13.9	24.2	28.8	31.4	37.3	42.7	48.4	55.6	59.6	61.5	62.7	63.8	70.3
≥ 1800		7.2	11.8	13.9	24.4	29.0	31.6	37.5	42.9	48.6	56.0	60.2	62.1	63.2	64.4	70.9
≥ 1500		7.8	12.4	14.5	26.9	31.4	34.1	40.0		54.1	62.9	68.0	70.3	72.0	73.3	79.8
≥ 1200		7.8	The second second	14.5			34.3	40.2			64.0		71.8	74.1	75.4	62.3
≥ 1000		7.8		14.5		32.6	35.2	42.1	49.0		67.0	72.6		78.1	79.6	86.5
≥ 900		7.8		14.5		and the second second second		42.1			67.0		75.4	78.1	79.6	86.5
≥ 800		7.8		14.5		32.8	35.4	42.3		57.5	67.4	73.0	76.0	79.8	81.3	88.8
≥ 700		7.8	12.4	14.5		32.8	35.4	42.3				73.0	76.0	80.2	81.7	89.1
≥ 600		7.8		14.5		33.0	35.6	42.5	49.5	57.7	67.6	73.1	76.2	80.4	81.9	89.3
≥ 500	-	7.8		14.5		33.0	35.6	42.5			67.6	73.1	76.2	30.4	82.5	89.9
≥ 400		7.8	12.4	14.5		33.0	35.6	42.5		57.7	67.6	73.1	76.2	80.6	82.7	90.1
≥ 300		7.8		14.5		33.0	35.6					73.1	76.2	80.6	82.7	90.7
≥ 200		7.8	12.4	14.5		100000000000000000000000000000000000000	35.8	42.7	49.7	57.9	67.8	73.3	70.4	80.8	82.9	91.0
		7.8	12.4				35.8		-				76.4	80.8		
≥ 100		7.8						42.9			68.0					
_ 0		1.0	16.4		20.6	33.3	30.0	46.7	47.7	30.1	00.0	1200	10.0	01.0	83.0	100.0

TOTAL NUMBER OF OBSERVATIONS

525

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Washington,

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CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY

70-78

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (STA	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥ 2	≥1%	≥1%	≥1	≥ 14	≥ %	≥ 1/2	≥ 5/16	≥ 4	≥0
NO CEILING		2.3	3.5	3.7	6.0	7.1	8.1	9.3	10.2	12.4	14.7	16.4	17.6	20.1	20.5	27.
≥ 20000		2.3	3.5	3.7	6.0	7.1	8.1	9.3	10.2	12.4	14.7		17.6	20.1	20.5	27.
≥ 18000		2.3	3.5	3.7	6.0	7.3	8.5	9.8	10.8	12.9	15.3	17.0	18.1	20.7	21.0	27.
≥ 16000		2.3	3.5	3,7	6.0	7.3	8.5	9.8	10.8	12.9	15.3	17.0	18.1	20.7	21.0	27.
≥ 14000		2.3	3.5	3.7	6.0	7.3	8.5	9.8	10.8	12.9	15.3	17.0	18.1	20.7	21.0	27.
≥ 12000		2.3	3.5	3.7	6.0	7.3	8.5	9.8	10.8	12.9	15.3	17.0	18.1	20.7	21.0	27.
≥ 10000		2.5	4.1	4.2	7.3	8.7	9.8	11.4	12.4	14.9	17.2	19.5	20.8	23.4	24.1	30 •
≥ 9000		2.7	4.2	4.4	7.5	9.1	10.2	12.4	13.3	15.8	19.3	21.8	23.2	26.1	26.8	33.
≥ 8000		2.9	4.8	5.4	9.7	12.5	13.7	16.2	18.1	20.8	25.3	29.2	30.5	33.6	34.4	41.
≥ 7000		2.9	4.8	5.4	10.0	12.9	14.1	16.6	18.5	21.2	25.7	29.5	30.9	34.0	34.7	41.
≥ 6000		2.9	4.8	5.4	10.0	12.9	14.1	16.6	18.5	21.2	25.7	29.5	30.9	34.0	34.7	41.
≥ 5000		2.9	4.0	5.4	10.2	13.1	14.5	17.2	19.1	21.8	26.3	30.1	31.5	34.6	35.3	42.
≥ 4500		3.3	5.2	5.8	10.0	13.5	14.9	17.6	19.5	22.4	26.8	30.7	32.0	35.1	35.9	42.
≥ 4000		3.7	5.6	6.4	11.8	15.3	16.6	19.7	22.0	25.5	30.9	34.7	36.3	39.6	40.5	47.
≥ 3500		4.1	7.1	7.9		17.8	20.1	24.3	20.0	31.1	36.5	40.5	42.3	45.6	46.5	53.
≥ 3000		5.0	8.5	9.5		20.8	23.2	28.6	32.0	36.7	43.1	47.3	49.0	52.3	53.5	60.
≥ 2500		6.6	10.4	11.6	- 0	23.7	26.3	31.9	35.5	41.1	47.5	51.7	53.5	56.8	57.9	65.
≥ 2000		6.6	11.0	12.5	-	26.1	28.8	35.3	39.6	46.1	53.7	58.3	60.0	63.3	64.5	71.
≥ 1800		6.6	11.0	12.5		26.4	29.2	35.7	40.0	46.5	54.2	58.9	60.0	63.9	65.1	72.
≥ 1500		7.3	11.8	13.3		29.3	32.6	39.8	44.4	52.9	62.4	67.4	69.5	73.2	74.3	81.
≥ 1200		7.3	11.8	13.3	23.9	29.3	32.0	39.8	44.4	53.1	63.3	68.5	70.7	74.5	75.7	83.
≥ 1000		7.5	12.0	13.7	25.5	30.9	34.2	41.9	46.7	55.4	65.6	71.6	74.9	79.2	81.5	89.
≥ 900		7.5	12.0	13.7	25.5	30.9		41.9	46.7	55.4	65.6	71.6	74.9	79.2	81.5	89.
≥ 800		7.5	12.0	13.7	25.9	31.3	34.0	42.3	47.1	55.8	66.0	72.0	75.3	80.5	83.0	91.
≥ 700		7.5	12.0	13.7	25.9	31.3	34.6	42.3	47.1	55.8	66.0	72.0	75.3	80.5	83.4	91.
≥ 600		7.5	12.0	13.7	25.9	31.3	34.6	42.3	47.1	55.8	66.0	72.0	75.3	80.7	83.6	91.
≥ 500		7.5	12.0	13.7	26.1	31.5	34.7	42.7	47.5	56.2	66.4	72.4	75.9	81.3	84.7	93.
≥ 400		7.5	12.0	13.7	26.1	31.5	34.7	42.7	47.5	56.2	66.4	72.4	75.9	81.3	84.7	93.
≥ 300		7.5	12.0	13.7		31.5	34.7	42.7	47.5	56.2	66.4	72.4	75.9	81.3	84.7	93.
≥ 200		7.5	12.0	13.9	26.3	31.7	34.9	42.9	47.7	56.4	66.6	72.6	76.1	81.5	84.9	94.
≥ 100		7.5	12.0		26.3	31.7	34.9			56.4	66.6	72.6	76.1	81.5		
≥ 0		7.5	12.0	13.9	26.3	31.7	34.9	42.9	47.7	56.4	66.6	72.6	76.1	81.5	84.9	100.

TOTAL NUMBER OF OBSERVATIONS

518

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

VINCENZA ITALY

70-78

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VIS	BILITY (STA	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥ 2 1/2	≥ 2	≥1%	≥11/4	≥1	≥ 1/4	≥ 1/8	≥ %	≥ 5/16	≥ 4	≥0
NO CEILING		2.6	2.8	3.2	6.7	7.6	7.8	8.9	10.4	11.9	14.2	15.5	17.9	19.0	19.7	28.7
≥ 20000		2.6	2.8	3.2	6.7	7.6	7.8	8.9	10.4	11.9	14.3	15.6	18.2	19.6	20.3	29.4
≥ 18000		2.6	2.0	3.2	6.7	7.8	8.0	9.1	10.6	12.1	14.5	15.8	18.4	19.7	20.5	29.6
≥ 16000		2.6	2.8	3.2	6.7	7.8	8.0	9.1	10.6	12.1	14.5	15.8	18.4	19.7	20.5	29.6
≥ 14000		2.6	2.8	3.2	6.7	7.8	8.0	9.1	10.6	12.1	14.5	15.8	18.4	19.7	20.5	29.6
≥ 12000		2.6	2.8	3.2	6.7	7.8	8.0	9.1	10.6	12.1	14.5	15.8	18.4	19.7	20.5	29.6
≥ 10000		2.6	2.0	3.4	7.3	8.8	9.1	10.2	11.9	13.4	15.8	17.3	19.9	21.2	22.0	31.
≥ 9000		3.0	3.4	3.9	8.6	10.2	10.8	12.7	14.7	16.2	19.2	20.7	23.3	24.6	25.5	34.8
≥ 8000		3.4	4.5	5.4	11.5	14.0	14.7	16.9	19.7	21.6	25.1	27.0	30.0	31.3	35.5	41.
≥ 7000		3.4	4.5	5.4	11.5	14.0	14.7	16.9	19.7	21.8	25.5	27.6	30.5	32.0	33.0	42.5
≥ 6000		3.4	4.5	5.4	11.5	14.0	14.7	16.9	19.7	21.8	25.9	27.9	30.9	32.4	33.3	42.
≥ 5000		3.4	4.7	5.6	11.9	14.3	15.1	17.3	20.1	22.2	26.3	28.3	31.3	32.8	33.7	43.0
≥ 4500		3.5	4 . 8	5.8	12.1	14.5	15.3	17.5	20.3	22.9	27.0	29.1	32.0	33.5	34.5	43.
≥ 4000		5.2	6.5	7.4	14.3	16.9	17.7	20.7	23.8	26.6	31.1	33.3	36.3	38.5	39.9	49.
≥ 3500		5.4	7.1	8.0	15.8	18.4	19.9		27.6	30.9	36.3	38.5	41.7	43.9	45.3	54.
≥ 3000		6.1	8.0	8.9	17.7	20.5	22.3	26.8	31.7	35.2	40.6	43.2	47.1	49.7	51.2	60.
≥ 2500		6.9	9.1	10.2	19.2	22.9	24.8	29.4	34.6		44.5	47.3	51.0		55.7	
≥ 2000		7.3	10.1	11.5	21.0	24.8	26.6		37.6		48.4	51.2	56.2	59.0	60.5	-
≥ 1800 ≥ 1500		7.3		11.5	21.0	24.8	26.6		37.6		48.0	51.8	56.8	59.8	61.3	
		7.8	11.0	12.7	23.6	27.7	30.2		43.2	49.3	57.0	61.3	67.4	70.6	73.0	83.8
≥ 1200 ≥ 1000		7.8	11.0	12.7	23.6	27.7	30.2				58.5	62.8	69.5	72.8	75.6	86.0
		7.8	11.0	12.8	24.6	28.7	31.1		45.3		60.3	65.0	72.3	76.2	79.7	91.0
≥ 900 ≥ 800		7.8	11.0	12.8	24.6	28.7	31.1	The second second	45.3	52.7	60.7	65.4	72.6	76.5	80.1	92.0
		7.8	11.0	13.0	24.6	28.9	31.3		45.4		60.9	65.5	72.0	76.9	80.4	92.
≥ 700 ≥ 600		7.8	11.0	13.0	25.0	29.1	31.5	38.0	0.000		61.3	65.9	73.2	77.5	81.0	
		7.8	11.0	13.0	25.0	29.1	31.5	38.0			61.3	65.9	73.2	77.7	81.2	
≥ 500 ≥ 400		7.8	11.0	13.0	25.0	29.1	31.5	38.0	45.6	53.3	61.3	65.9	73.2	77.7	81.4	94.
		7.8	11.0	13.0	25.0	29.1	31.5	38.0	45.6		61.3	65.9	73.2	77.7	81.4	94.1
≥ 300		7.8	11.0	13.0	25.0	29.1	31.5	38.0	45.6	53.3	61.3	65.9	73.2	77.7	81.4	94.
≥ 200		7.8	11.0	13.0	25.0	29.1	31.5				61.3	65.9	73.2	77.7	81.4	95.
≥ 100		7.8	11.0	13.0	25.0	29.1	31.5	38.0	45.6		61.3		73.2	77.7	81.4	
≥ 0		7.8	11.0	13.0	25.0	29.1	31.5	38.0	45.6	53.3	61.3	65.9	73.2	77.7	81.4	100.0

TOTAL NUMBER OF OBSERVATIONS

537

USAF ETAC TUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

16094 STATION

0

0

VINCENZA ITALY

70-78

MAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING (FEET)		VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥ 5	≥ 4	≥3	≥2 ½	≥ 2	≥1/9	≥1/4	≥1	≥ ¼	≥ %	≥ %	≥ 5 16	≥ 4	≥0
NO CEILING		2.7	3.5	3.8	5.1	6.7	7.5	8.4	10.0	12.9	14.0	15.1	17.1	19.8	20.7	27.3
≥ 20000		2.7	3.6	4.0	5.8	7.6	8.5	10.0	11.6	14.5	15.6	16.7	18.7	21.6	22.5	29.3
≥ 18000		2.7	3.6	4.0	5.8	7.6	8.5	10.0	11.6	14.5	15.6	16.7	18.7	21.6	22.5	29.3
≥ 16000		2.7	3.6	4.0	5.8	7.6	8.5	10.0	11.6	14.5	15.6	16.7	18.7	21.6	22.5	29.3
≥ 14000		2.7	3.6	4.0	5.8	7.6	8.5	10.0	11.6	14.5	15.0	16.7	18.7	21.6	22.5	29.3
≥ 12000		2.7	3.6	4.0	5.8	7.8	8.7	10.2	11.8	14.7	15.8	16.9	18.9	21.8	22.7	29.5
≥ 10000		3.3	4.5	4.9	7.8	10.0	11.1	13.1	15.1	18.2	19.0	20.7	23.1	26.0	26.9	33.6
≥ 9000		4.0	5.6	6.2	9.6	11.8	13.1	15.3	17.5	21.3	22.9	24.0	26.5	29.6	30.5	37.5
≥ 8000		4.5	6.4	7.1	10.9	13.3	15.3	19.3	21.6	26.4	28.5	29.6	32.5	36.2	37.1	44.2
≥ 7000		4.7	6.7	7.5	11.3	13.6	15.6	20.2	22.5	27.3	29.5		33.5	37.1	38.0	45.1
≥ 6000		4.7	6.7	7.5	11.3	13.6	15.6	20.9	-	28.0	30.2	31.3	34.2	37.8	38.7	45.8
≥ 5000		4.7	5.7	7.5	11.5	13.8	10.4	22.2	-		31.0	32.7	35.6	39.3	40.2	-
≥ 4500		4.7	6.7	7.5	11.6	14.4	17.1	22.9	25.5	30.5	32.9	34.0	36.9	40.5	41.5	
≥ 4000		5.3	7.5	8.2	13.3	16.0	18.9	25.3	28.0		36.0		40.5	44.4	45.5	52.7
≥ 3500		6.0	8.5	9.3	14.7	17.5	20.7	27.8	30.7	36.4	39.3		44.5	48.9	50.0	57.3
≥ 3000		7.3	9.8	11.1	17.1	20.9	25.6	33.3	36.4		45.5		51.3	55.8		64.4
≥ 2500		8.4	10.9	12.2	18.5	22.5	27.3	35.8	39.3		49.1		55.8	60.5		-
≥ 2000		8.7	11.5	12.7	19.3	23.3	25.4	37.5	41.1	48.0	51.8	-	59.3	64.2	65.3	72.9
≥ 1800		8.7	11.5	12.7	19.3	23.5	28.5	37.6	41.3		52.2		59.8	64.7	65.8	73.5
≥ 1500		8.7	11.5	12.9	19.6	24.4	29.5	39.1	43.5	52.0		60.0	65.6	72.0	73.1	80.9
≥ 1200 ≥ 1000		8,7	11.5	12.9	19.6		29.6	39.5			57.6			74.4	75.6	-
≥ 1000		8.7	11.5	12.9	19.6	24.9	30.2	40.2	44.5	53.8	59.1		70.0	77.8	79.5	39.1
≥ 900		8.7	11.5	12.9	19.6	24.9	30.2	40.2	44.5	53.8	59.3	63.3	70.4	78.2	79.8	-
≥ 800		8.7	11.5	12.9	19.8	25.1	30.4	40.5	45.1	54.4	59.8		70.9	79.3	81.5	91.5
≥ 700		8.1	11.5	12.9	19.8	25.3	30.5	40.9	45.5	54.7	60.4		71.5	80.0	82.2	92.2
≥ 600		8.7	11.5	12.9	19.8	25.3	30.5	40.9	45.5	54.7	60.4	64.4	71.5	80.0	82.4	92.4
≥ 500		8.7	11.5	12.9	20.0	25.5	30.7	41.1	45.6		60.5	64.5	71.6	80.2	82.5	92.5
≥ 400		8.7	11.5	12.9	20.0	25.5	30.7	41.1	45.6	54.9	60.5	64.5	71.6	80.2	82.5	92.5
≥ 300		8.7	11.5	12.9	20.0	25.5	30.7	41.1	45.6	I Company of the company	60.5		71.6	80.2	82.7	93.8
≥ 200		8.7	11.5	12.9	20.0	25.5	30.7	41.1	45.6	54.9	60.5	64.5	71.0	80.2	82.7	95.1
≥ 100		8.7	11.5	12.9	20.0			41.1	45.6			64.5	71.0	80.2	82.7	97.1
≥ 0		8.7	11.5	12.9	20.0	25.5	30.7	41.1	45.6	54.9	60.5	64.5	71.6	80.5	82.7	100.0

TOTAL NUMBER OF OBSERVATIONS 550

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

1

VINCENZA ITALY

70-76

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥ 2	≥1/2	214	21	≥ ¼	≥ %	≥ %	≥ 5 16	≥ 14	≥0
NO CEILING		3.6	4.4	5.1	7.6	9.6	10.3	14.3	16.3	20.3	22.0	22.9	24.1	25.4	25.6	26.
≥ 20000		. 3.8	4.5	5.6	8.3	10.3	11.4	15.8	18.0		24.1	25.0	20.3	27.8	27.9	29.
≥ 18000		3.8	4.5	5.6	8.5	10.5	11.6	15.0	18.1	22.5	24.3	25.2	20.5	27.9	28.1	29.
≥ 16000		3.8	4.5	5.6	8.5	10.5	11.6	16.0	18.1	22.5	24.3	25.2	26.5	27.9	28.1	29.
≥ 14000		3.8	4.5	5.6	8.5	10.5	11.6	16.0	18.1	22.5	24.3	25.2	26.5	27.9	28.1	29.
≥ 12000		3.8	4.5	5.6	8.5	10.5	11.6	16.2	18.3		24.5	25.4	25.7	28.1	28.3	29.
≥ 10000		4.0	5.1	6.2	10.0	12.3	13.6	18.9	21.2	26.0	27.8	28.7	30.1	31.8	31.9	33.
≥ 9000		4.2	6.4	7.4	11.8	14.2	15.4	20.7			30.5	31.6	33.0		35.2	36
≥ 8000		5.1	7.6	8.9	14.0	16.5	18.9	26.0			37.0	38.7	40.3	42.3	42.5	43.
≥ 7000		5.3	8.0	9.4	14.5	17.2	19.8	27.4	30.7		39.4	40.5	42.3	44.3	44.5	45.
≥ 6000		5.3	8.0	9.4	14.5	17.2	19.8	27.4	30.7		39.7	40.8	42.6		44.8	46
≥ 5000		5.6	8.5	10.3	15.4	18.3	20.9	B-	32.7		42.1	43.2	45.0		-	48
≥ 4500		5.6	8.5	10.5	16.0	18.9	21.4		33.6	-	43.6	44.6	46.5	100	48.0	49.
≥ 4000		6.2	9.3	11.6	17.0	20.5	23.4		30.3		47.2	48.3	50.1	52.1	52.3	53
≥ 3500 ≥ 3000		6.9	10.3	12.9	19.4	22.3	25.8		39.6		51.7	53.0	54.8		57.2	58
		8.0	11.8	14.7	21.8	25.0	29.2		44.8	54.8	58.0	59.9	62.1	64.2		65
≥ 2500 ≥ 2000		8.5	12.5	15.6	23.0	26.7	31.2		48.6			63.9	66.8		The state of the s	70
		9.1	13.2	16.3	24.7	28.3	33.6		52.3		66.6		71.1			75
≥ 1800 ≥ 1500		9.1	13.2	16.3	24.7	28.3	33.6	46.1	52.3	100	66.8	68.2	71.5	10.00	73.9	75
		9.1	13.2	16.5	24.9	28.7	34.1	48.1	54.8		72.6	74.4	78.6	-	81.5	83
≥ 1200		9.1	13.4	16.7	25.2	29.2	34.7	48.6	56.3		75.3	77.1	81.7	84.6	84.7	86
		0.1	13.4	16.9	25.0	29.9	35.8		57.5		77.5	79.3	84.4		88.9	91
≥ 900 ≥ 800		9.1	13.4	16.9	25.6	30.1		50.1	58.4	-	78.4				100	91.
	-	9.1	13.4	16.9	25.6	30.1	36.1	50.6			78.4	80.8			92.7	95
≥ 700 ≥ 600		9.1	13.4	16.9		30.1	36.1	50.6		100	78.4	80.8	80.2	40.00		95
	-	9.1	13.4	16.9	25.6	30.1	35.1	50.6	58.4		78.4	80.8	86.2			
≥ 500 ≥ 400		9.1	13.4	16.9			36.1	50.6			78.4	80.8	86.2		93.3	96
		9.1	13.4	16.9		30.1	36.1	50.6	58.4		78.4	80.8		92.2	93.5	
≥ 300 ≥ 200		9.1	13.4	16.9	25.6	30.1	36.1	50.6	58.4		78.4	80.8	86.2	92.2	93.5	98
		9.1	13.4	16.9							78.4		86.2		93.5	
≥ 100		9.1	13.4	16.9	25.0	Comment of the last			A. 180 A. S.	71.9				92.2		

TOTAL NUMBER OF OBSERVATIONS __

551

USAF ETAC JULIA 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

VINCENZA ITALY

70-78

MAL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (STA	ATUTE MIL	ES)						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 つ	≥ 2	≥1/2	≥1%	≥1	≥ 1/4	≥ %	≥ %	≥ 5/16	≥ 14	≥0
NO CEILING		5.1	7.5	8.1	10.6	12.7	13.9	17.6	19.8	25.0	27.0	27.9	30.5	31.6	31.7	33.5
≥ 20000		5.1	7.5	8.1	10.8	13.0	14.3	18.0	20.2	25.5	28.1	29.0	31.6	32.7	32.8	34.7
≥ 18000		5.1	7.5	8.3	11.4	13.6	14.9	18.5	20.7	26.1	28.5	29.5	32.1	33.2	33.4	35.2
≥ 16000		5.1	7.5	8.3	11.4	13.6	14.9	18.5	20.7	26.1	28.6	29.5	32.1	33.2	33.4	35.2
≥ 14000		5.1	7.5	8.3	11.4	13.6	14.9	18.5	20.7	26.1	28.6	29.5	32.1	33.2	33.4	35.2
≥ 12000		5.1	7.5	8.3	11.4	13.6	14.9	18.5	20.7	26.1	28.6	29.5	32.1	33.2	33.4	35.2
≥ 10000		5.1	7.5	8.4	11.6	14.3	15.6	20.0	22.2	27.7	30.5	31.6	34.3	35.4	35.6	37.6
≥ 9000		5.5	8.1	9.2	12.7	15.6	17.1	21.7	24.0	30.5	33.2	34.5	37.2	38.3	38.5	40.6
≥ 8000		6.2	9.7	11.4	15.0	18.5	20.4	25.5	28.1	35.0	38.3	39.8	42.6	43.7	43.9	45.9
≥ 7000		6.2	9.9	11.6	15.2	18.7	20.7	26.1	28.6	35.6	38.9	40.4	43.1	44.2	44.4	46.4
≥ 6000		6.2	9.9	11.6	15.2	18.9	20.9	26.2	29.2	36.1	39.4	40.9	43.7	44.8	45.0	47.2
≥ 5000		6.2	10.1	11.9	15.6	19.3	21.3	27.0	29.9	36.9	40.4	42.4	45.1	46.2	46.4	48.6
≥ 4500		7.0	10.8	12.7	16.5	20.6	22.6	28.4	31.4	38.3	41.8	43.9	46.6	47.7	47.9	50 . 1
≥ 4000		8.8	12.7	14.5	19.1	23.3	26.1	33.4	36.5	44.0	47.5	49.5	52.3	53.4	53.6	55.8
≥ 3500		9.9	14.3	16.3	21.7	26.4	29.2	36.9	40.6	49.2	53.4	55.4	58.2	59.4	60.0	62.4
≥ 3000		10.1	15.2	17.2	23.1	28.6	31.6	40.2	44.4	54.3	58.9	60.9	63.7	65.0	55.5	67.9
≥ 2500		10.5	15.6	17.6	23.7	29.2	32.3	42.0	46.6	57.4	62.4	64.6	67.5	69.4	69.9	72.3
≥ 2000		10.6	10.1	18.2	25.1	31.2	34.7	45.5	50.3	61.1	66.6	69.0	72.1	74.3	74.9	77.6
≥ 1800		10.6	16.3	18.3	25.3	31.4	34.9	45.7	50.5	61.5	67.3	69.7	73.0	75.2	75.8	78.5
≥ 1500		11.0	16.7	18.7	26.1	32.1	35.8	48.3	53.9	65.5	72.1	75.0	78.5	81.8	82.4	85.3
≥ 1200		11.0	16.7	18.7	25.1	32.3	36.1	49.2	55.0	67.9	74.9	77.8	81.7	85.3	85.9	89.0
≥ 1000		11.0	16.7	18.7	26.1	32.7	36.5	49.9	55.8	69.2	76.5	79.4	83.5	87.7	88.8	92.5
≥ 900		11.0	16.7	18.7	26.1	32.7	36.7	50.1	56.0	69.4	76.7	79.6	83.7	87.9	89.0	92.7
≥ 800		11.2	16.9	18.9	26.6	33.2	37.2	50.8	56.7	70.3	78.0	80.9	85.3	89.7	91.0	94.7
≥ 700		11.2	16.9	18.9	26.6	33.2	37.2	50.8	50.7	70.3	78.2	81.3	85.7	90.1	91.4	95.0
≥ 600		11.2	16.9	18.9	26.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	86.6	91.0	92.3	96.0
≥ 500		11.2	16.9	18.9	26.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	86.8	91.6	93.2	96.9
≥ 400		11.2	16.9	18.9	26.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	87.0	91.7	93.4	97.1
≥ 300		11.2	16.9	18.9	26.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	87.0	91.7	93.4	97.1
≥ 200		11.2	16.9	18.9	26.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	87.0	91.7	93.4	97.8
≥ 100		11.2	16.9	18.9	20.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	87.0	91.7	93.4	98.3
≥ 0		11.2	16.9	18.9	26.6	33.2	37.4	51.0	56.9	70.5	78.3	81.5	87.2	91.9	93.6	00.0

TOTAL NUMBER OF OBSERVATIONS

545

CEILING VERSUS VISIBILITY

16094

0

0

0

0

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0

0

0

VINCENZA ITALY

70-78

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	BILITY (ST	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2½	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥ %	≥ 1/9	≥ 5 16	≥ /4	≥0
NO EEILING	>	3.2	5.4	5.8	9.2	10.8	11.6		16.4	17.7		22.7	23.6	24.2	24.5	26.9
≥ 18000 ≥ 16000		3.2	5.4	5.8	9.6	11.4	12.3	14.6	17.3 17.3	18.6	20.8	23.6	24.5	25.1 25.1	25.6	28.0
≥ 14000 ≥ 12000		3.2	5.4	5.8	9.6	11.4	12.3	14.6	17.3	18.6	20.8	23.6	24.5	25.1	25.6	28.0
≥ 10000 ≥ 9000		3.4	5.8	7.0	10.8	12.6	13.5	18.4	19.1	20.9	23.1	25.2	27.8	28.3	29.1 32.7	31.4
≥ 8000 ≥ 7000		4.3	7.2	8.1	15.5	18.6	20.2	23.5	27.8	30.1	33.8	36.8	38.4	39.4	40.1	43.0
≥ 6000 ≥ 5000		4.3	7.2	8.1	16.6	19.1	20.2	24.9	27.8	30.7	33.8	37.4	39.0	39.9	40.6	43.0
≥ 4500 ≥ 4000		7.0	10.1	8.8	20.2	20.9	22.0		30.7	33.8	37.0 43.1	40.8	42.4	49.6	50.4	52.7
≥ 3500 ≥ 3000		8.5	12.5	13.7	22.7	27.3	30.0	37.4	43.3	45.5	54.0	57.8	55.2	60.8	61.6	63.9
≥ 2500 ≥ 2000		9.6	14.4	15.5	26.0	31.4	30.9 32.7	39.4 41.9	45.7	51.8 55.1	57.0	64.4	62.8	63.9 67.9	68.6	70.9
≥ 1800 ≥ 1500		10.1	15.0	16.2	27.3	31.4 32.9 33.8	32.7 34.7 35.7	44.6	51.6	58.3	69.7	70.6	73.6	75.8	76.5	71.1
≥ 1200 ≥ 1000		10.1	15.0	16.6	28.2	34.5	36.5	46.9	54.7	63.4	72.4	77.3	81.2	85.6	86.8	90.3
≥ 900 ≥ 800 ≥ 700		10.1	15.7	17.3	29.1	35.4	37.7	48.2	56.0	64.8	74.0	79.4	83.9	88.6	89.9	93.3
≥ 600		10.1	15.7	17.3	29.4	35.7	38.3	48.7	56.5	65.3	74.5	80.0	84.7	90.1	90.6	94.0
≥ 500 ≥ 400 ≥ 300		10.1	15.7	17.3	29.6	35.9	38.4	48.9	56.7	65.5	74.7	80.1	85.0	90.3	91.7	95.3
≥ 200		10.1	15.7	17.3	29.6	35.9	38.4	48.9	56.7	65.5	74.7	80.1	85.0	90.4	91.9	96.0
≥ 0		10.1	15.7	17.3		35.9	38.4		56.7		10000		85.0			

TOTAL NUMBER OF OBSERVATIONS

554

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

-

CEILING VERSUS VISIBILITY

16094 STATION

VINCENZA ITALY

70-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	BILITY (STA	ATUTE MILI	ES)						
(FEET)	≥10	≥ 6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥10	≥1/4	≥)	≥ %	≥ %	≥ %	≥ 5 16	≥ ¼	≥0
NO CEILING		. 4	2.1	2.2	6.5	7.9	9.0	11.0	12.1	15.7	17.9	19.4	20.4	21.5	22.1	25.6
≥ 20000		.6	2.2	2.6	6.9	8.2	9.7	12.3	13.6	17.4	19.6	21.1	22.1	23.2	23.7	27.5
≥ 18000		.6	2.2	2.6	0.9	8.2	9.7	12.3	13.6	17.4	19.0	21.1	22.1		23.7	27.5
≥ 16000		.6	2.2	2.6	6.9	8.2	9.7	12.3	13.6	17.4	19.6	21.1	22.1		23.7	27.5
≥ 14000		.6	2.2	2.6	6.9	8.2	9.7	12.3	13.6	17.4	19.6	21.1	22.1		23.7	27.5
≥ 12000		.6	2.2	2.6	6.9	8.2	9.7	12.3	13.6	17.4	19.6	21.1	22.1	23.2	23.7	27.5
≥ 10000		.6	2.4	2.8	7.7	9.0	10.5	13.3	15.0	18.9	21.3	23.2	24.3	25.4	20.0	29.9
≥ 9000		. 7	2.0	3.0	7.9	9.7	12.1	15.3	17.4	21.7	24.3	26.4	27.5	28.8	29.3	33.5
≥ 8000		1.9	4.7	5.4	10.8	12.9	15.3	18.5	20.6	25.4	29.0	31.2	32.5	34.0	34.6	39.1
≥ 7000		2.1	5.0	5.8	11.8	13.8	10.3	19.6	21.7	26.5	30.1	32.5	33.8	35.3	35.9	40.4
≥ 6000		2.1	5.0	5.8	11.8	13.8	10.3	19.6	21.7	26.5	30.1	32.5	33.8	35.3	35.9	40.4
≥ 5000		2.1	5.0	5.8	12.1	14.4	16.8	20.2	22.2	27.1	30.7	33.1	34.4	35.9	36.4	40.9
≥ 4500		2.4	5.4	6.2	12.5	15.1	18.1	21.5	23.6	28.4	32.0	34.4	35.7	37.2	37.8	42.2
≥ 4000		3.4	6.7	8.0	14.6	18.1	21.5	25.8	29.2	34.6	38.1	40.7	42.1	43.7	44.3	48.8
≥ 3500		4.1	7.5	8.8	15.9	20.7	24.5	29.0	32.9	39.1	42.6	45.4	46.7	48.4	49.0	53.5
≥ 3000		4.5	8.2	10.3	18.3	23.6	27.5	32.3	36.3	43.2	47.1	49.9	51.2	52.9	53.6	58 . 1
≥ 2500		5.4	9.3	11.6	19.5	25.0	29.2	34.8	39.1	46.0	50.5	53.3	54.6	56.3	57.0	61.5
≥ 2000		5.4	9.9	12.1	21.5	27.1	31.4	37.6	43.2	51.0	56.1	59.6	61.5	63.2	63.9	68.4
≥ 1800		5.4	9.9	12.1	21.5	27.1	31.4	37.6	43.2	51.0	56.1	59.6	61.9	63.6	64.3	68.8
≥ 1500		6.2	10.7	14.0	23.7	30.5	35.7	43.2	49.7	59.6	56.9	71.2	74.2	77.0	77.8	82.4
≥ 1200		6.2	10.7	14.0	24.3	31.8	37.0	44.5	51.6	61.7	69.7	74.0	77.2	80.4	81.1	86.4
≥ 1000		6.2	10.8	14.2	25.0	32.5	37.8	45.2	52.3	62.6	71.0	76.1	79.8	83.2	33.9	89.2
≥ 900		6.2	10.8	14.2	25.2	32.7	37.9	45.4	52.5	62.8	71.8	76.3	80.0	83.4	84.1	89.3
≥ 800		6.2	10.8	14.2	25.2	32.7	38.1	45.6	52.7	63.0	72.0	76.6	80.4	83.7	84.5	89.9
≥ 700		6.2	10.8	14.2	25.2	32.7	38.1	45.6	52.7	63.0	72.0	76.5	80.4	83.7	84.5	90.1
≥ 600		6.2	10.8	14.2	25.8	33.3	38.7	46.2	53.5	63.7	72.7	77.4	81.1	84.7	85.4	91.0
≥ 500		6.2	10.8	14.2	25.8	33.3	38.7	46.2	53.5	63.7	72.7	77.4	81.1	85.2	86.0	91.0
≥ 400		6.2	10.8	14.2	25.8	33.3	38.7	46.2	53.5	63.7	72.7	77.4	81.5	85.6	86.4	92.0
≥ 300		6.2	10.8	14.2	25.8	33.3	38.7	46.4	53.6	63.9	72.9	77.6	81.7	85.8	86.5	92.1
≥ 200		6.2	10.8	14.2	25.8	33.3	35.7	46.4	53.6	63.9	72.9	77.6	81.7	85.8	86.5	93.1
≥ 100		6.2	10.8	14.2	25.8	33.3		45.4				77.6	81.7	85.8	86.5	94.4
≥ 0		6.2	10.8	14.2	25.8			46.4				77.6	81.7		86.5	

TOTAL NUMBER OF OBSERVATIONS

535

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

0

0

0

VINCENZA ITALY

70-78

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VISI	BILITY STA	TUTE MILE	ES						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 /2	≥ 2	≥1/9	≥1/4	≥1	≥ ¼	≥ %	≥ 10	≥ 5 16	≥ 4	≥0
NO CEILING		2.7	4.0	4.4	7.2	8.7	9.5	11.6	13.3	16.2	18.1	19.7	21.2	22.5	23.1	27.
≥ 20000		2.7	4.0	4.5	7.5	9.1	10.1	12.4	14.2	17.1	19.2	20.7	22.3	23.7	24.3	28.
≥ 18000		2.7	4.0	4.5	7.6	9.3	10.2	12.6	14.4	17.3	19.4	20.9	22.5	23.9	24.5	29.
≥ 16000		2.7	4.0	4.5	7.6	9.3	10.2	12.6	14.4	17.3	19.4	20.9	22.5	23.9	24.5	29.
≥ 14000		2.7	4.0	4.5	7.6	9.3	10.2	12.6	14.4	17.3	19.4	20.9	22.5	23.9	24.5	29.
≥ 12000		2.7	4.0	4.5	7.6	9.3	10.3	12.6	14.4	17.3	19.4	21.0	22.5	23.9	24.5	29
≥ 10000		2.9	4.4	5.0	8.7	10.6	11.6	-	16.3	19.5	21.7	23.5	25.3	26.7	27.4	32
≥ 9000		3.3	5.0	5.7	9.8	12.0	13.2			22.1	24.8	26.7	28.5	30.2	30.8	35
≥ 8000		3.9	6.2	7.2	12.4	15.1	10.6		23.2		30.8	33.0	35.0	10 mm	37.5	A. A.
≥ 7000		4.0	0.4	7.4	12.8	15.5	17.1	21.2	23.8		31.5	33.8	35.8	37.6	38.3	43
≥ 6000		4.0	6.4	7.4		15.5	17.1	21.3			31.8	34.1	36.1	37.9	38.6	43
≥ 5000		4.0	6.5	7.6		16.0	17.8	22.2	25.0		32.8	35.2	37.2	39.1	39.8	44
≥ 4500		4.4	6.9	8.0	100	16.7	18.5	23.1	25.9	-	34.0	36.4	38.4	2 10 10 10		
≥ 4000		5.4	6.2	9.4		18.9	21.0	26.3	29.7		38.6		43.2	45.2	46.0	-
≥ 3500		6.2	9.3	10.7	17.5	21.3	23.8	29.8	33.6	39.4		46.4	45.6	50.7	51.5	56
≥ 3000		7.0	10.4	12.1	19.8	24.0	25.9	33.8	38.2			52.2	54.6	56.8		62
≥ 2500		7,9	11.6	13.3		25.8	28.8		41.2		53.1	56.0	58.6	61.0		67
≥ 2000		8.1	12.3	14.1		27.6	-	39.2	44.5			60.6	63.6	66.0	-	72
≥ 1800		8.1	12.3	14.2		27.7	31.1	39.3	44.6			-	64.1	66.6	200	72
≥ 1500		8.5	12.8	14.9		29.6	33.3	42.5	48.6			68.5	72.3	75.5	76.5	82
≥ 1200		8.5	12.8	14.9		30.0			49.5		66.7	70.7	74.7	78.4	79.5	2.5
≥ 1000		8.6	12.9	15.1	25.3	30.8	34.6		50.8	60.6	68.0	73.1	77.7	82.0	83.6	90
≥ 900		8.6	12.9	15.1	25.3	30.9	-		50.9			73.2	77.9	82.2	83.8	90.
≥ 800		8.6	13.0	15.2		31.2	35.1		51.4	01.4	69.6	74.0	78.9	83.7	85.5	92
≥ 700 ≥ 600		8.6	13.0	15.2		31.2	35.2				69.8	74.2	79.1	84.1	85.9	
		8.6	13.0	15.2		31.4	-		51.7	-	70.0	74.4	79.4	84.5	86.4	93
≥ 500 ≥ 400		8.6		15.2		31.4			51.8	61.8	70.1	74.5	79.5	84.9	87.0	93
		8.6	13.0	15.2	25.8	31.4	35.4	45.2	51.8	61.8	70.1	74.5	79.6	85.0	87.1	93.
≥ 300 ≥ 200		8.6	13.0	15.2		31.4			51.8		70.1	74.5	79.7	85.0	87.1	94.
		8.6	13.0	15.2		31.5	35.5	45.2	51.8	61.9	70.1	74.6	79.7	85.1	87.2	95
≥ 100		8.6	w 100 mm		25.9		-	45.2		61.9			79.7		87.2	
≥ 0		8.6	13.0	15.2	25.9	31.5	35.5	45.3	51.9	01.9	70.2	74.6	79.7	85.1	87.3	100

TOTAL NUMBER OF OBSERVATIONS 4315

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

69-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VISI	BILITY (STA	TUTE MILE							
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 =	≥ 2	≥1%	2114	≥1	≥ ′a	≥ %	≥ %	≥ 5 1 6	≥ %	≥0
NO CEILING		2.2	3.0	3.2	7.4	8.7	10.2	14.5	17.1	19.5	21.9	22.5	22.9	23.2	23.0	26.6
≥ 20000		2.2	3.0	3.2	8.0	9.7	11.3	15.6	18.2	20.6	22.9	23.6	24.2	24.5	24.9	
≥ 18000		2.2	3.0	3.2	8.0	9.7	11.3	15.6	16.2	20.6	22.9	23.6	24.2	24.5	24.9	27.9
≥ 16000		2.2	3.0	3.2	8.0	9.7	11.3	15.6	18.2	20.6	22.9	23.6	24.2	24.5	24.9	27.9
≥ 14000		2.2	3.0	3.2	8.0	9.7	11.3	15.6	18.2	20.6	22.9	23.6	24.2	24.5	24.9	27.9
≥ 12000		7.2	3.0	3.2	8.0	9.7	11.3	15.6	18.2	20.6	22.9	23.6	24.2	24.5	24.9	27.9
≥ 10000		2.4	3.2	4.1	9.3	11.0	12.6	18.0	21.0	23.4	25.8	26.4	27.1	27.3	27.7	30.7
≥ 9000		3.5	4.8	5.8	11.7	13.4	14.9	20.3	23.8	26.4	29.4	30.1	30.7	31.0	31.4	34.4
≥ 8000		5.0	5.7	8.0	16.2	19.5	21.0	27.5	32.3	35.5	40.9	42.0	42.0	42.9	43.5	46.5
≥ 7000		5.2	7.1	8.4	17.1	20.6	22.1	28.8	33.8	37.0	42.4	44.2	44.8	45.0	45.7	
≥ 6000		5.4	7.4	8.7	17.3	20.8	22.3	29.0	34.4	37.7	43.1	44.8	45.5	45.7	46.3	49.4
≥ 5000		5.6	7.6	8.9	17.5	21.0	22.5	29.7	35.1	38.5	43.9	45.7	46.3	46.5	47.2	50.2
≥ 4500		5.8	7.8	9.1	18.0	21.4	22.9	30.1	35.5	39.0	44.4	46.1	40.8	47.0	47.6	50.0
≥ 4000		8.7	11.5	14.3	26.8	31.2	33.3	40.7	46.5	50.4	55.8	57.6	58.2	58.4	59.1	62.1
≥ 3500		9.3	12.1	15.2	29.2	34.4	37.0	44.6	50.6	54.5	60.8	62.6	63.4	63.6	64.3	67.3
≥ 3000		10.6	14.3	18.2	33.3	39.0	41.0	49.8	56.1	60.4	66.9	68.6	69.7	69.9	70.6	73.5
≥ 2500		11.9	16.9	21.0	37.0	43.3	45.9	54.3	60.6	64.9	72.1	73.8	74.9	75.1	75.8	78.
≥ 2000		12.1	17.5	21.9	38.3	45.5	48.3	57.6	64.9	70.3	77.5	79.2	80.5	80.7	81.4	84.4
≥ 1800		12.1	17.5	21.9	38.3	45.5	48.3	57.6	55.2	70.8	77.9	79.7	81.0	81.2	81.8	84.
≥ 1500		12.8	18.2	22.5	39.0	48.1	51.1	61.3	69.9	76.8	84.2	85.9	87.2	87.4	88.1	91.
≥ 1200		12.8	18.2	22.5	39.6	48.1	51.3	61.5	70.1	77.7	85.5	87.4	89.2	89.6	90.3	93.
≥ 1000		12.8	18.2	23.2	40.3	48.7	51.9	62.3	71.2	79.7	87.7	89.6	91.3	91.8	92.4	95.
≥ 900		12.8	18.2	23.2	40.3	48.7	51.9	62.3		79.7	87.7		91.3	91.8		95.
≥ 800		13.0	18.4	23.4	40.5	48.9	52.2	62.6	71.4	79.9	87.9	89.8	91.6	92.9	93.7	97.
≥ 700		13.0	18.4	23.4	40.5	48.9	52.2	62.6	71.4	79.9	87.9	89.8	91.0	92.9	93.7	97.0
≥ 600		13.0	18.4	23.4	40.5	48.9	52.2	62.6	71.4	79.9	87.9	89.8	91.0		93.7	97.0
≥ 500		13.0	18.4	23.4	40.5	48.9		62.6		79.9	87.9		91.0			97.
≥ 400		13.0	18.4	23.4	40.5	48.9	52.2	02.6	71.4	79.9	87.9	69.8	91.6	92.9	93.7	97.0
≥ 300		13.0	18.4	23.4	40.5	48.9	52.2	62.6	71.4	80.1	88.1	90.0	91.8	93.1	93.9	97.
≥ 200		13.0	18.4	23.4	40.5	48.9	52.2	62.6	71.4	80.1	88.1		91.8	93.1	93.9	97
≥ 100		13.0	18.4	23.4	40.5		52.2				88.1		91.6		93.9	
2 0		13.0	18.4	23.4	40.5	48.9	52.2	62.6	71.4	80.1	88.1	90.0	91.8	93.1	93.9	100.0

TOTAL NUMBER OF OBSERVATIONS 462

CEILING VERSUS VISIBILITY

10094

VINCENZA ITALY

69-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (ST	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 /2	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥ %	≥ 1/2	≥5/16	≥ \4	≥0
NO CEILING		4.6	5.2	6.9	11.7	13.3	14.0	17.9	20.0	22.7	24.4	26.7	26.9	27.1	27.3	30.6
≥ 20000		4.6	5.2	6.9	11.7	13.8	14.6	18.5	20.6	23.3	25.0	27.3	27.7	28.3	28.5	31.9
≥ 18000		4.6	5.2	6.9	11.7	13.8	14.0	18.5	20.6	23.3	25.0	27.3	27.7	28.3	28.5	31.9
≥ 16000		4.6	5.2	6.9	11.7	13.8	14.6	18.5	20.6	23.3	25.0	27.3	27.7	28.3	28.5	31.9
≥ 14000		4.6	5.2	6.9	11.7	13.8	14.6	18.5	20.6	23.3	25.0	27.3	27.7	28.3	28.5	31.9
≥ 12000		4.6	5.2	6.9	11.7	13.8	14.0	18.5	20.6	23.3	25.0	27.3	27.7	28.3	28.5	31.9
≥ 10000		5.0	6.5	8.3	13.8	15.8	16.7	21.5	24.8	27.5	29.5	31.5	31.9	32.5	32.7	36.0
≥ 9000		5.8	7.5	9.4	15.4	18.1	19.0	23.8	27.7	30.8	32.9	35.4	35.8	36.7	36.9	40.2
≥ 8000		6.7	8.3	10.4	18.3	21.5	22.3	27.5	32.5		40.2	43.5	44.0	45.0	45.2	48.5
≥ 7000		7.1	8.8	10.8	19.0	22.3	23.1	28.3	34.4	39.2	42.1	46.0	46.5	47.5	47.7	51.0
≥ 6000		7.1	8.8	10.8	19.2	22.7	23.5	28.8		40.0	42.9	46.9	47.3	48.3	48.5	51.9
≥ 5000		7.1	8.8	10.8	19.2	22.7	23.5	28.8		40.4	43.3	47.3	48.1	49.2	49.4	52.7
≥ 4500		7.5	9.2	11.5	19.0	23.3		29.4	35.8		44.2	48.1	49.0	50.0	50.2	53.5
≥ 4000		9.8	12.3	14.8	25.2	30.6	31.5	37.3	44.0	49.4	52.3	56.3	57.1	58.1	58.3	61.7
≥ 3500		10.8	13.5	16.0	27.9	34.6		42.1	50.2		59.2	63.1	64.0	65.0	65.2	68.5
≥ 3000		11.9	14.8	17.5	29.8	37.1	38.8	45.0	53.5	59.2	62.9	67.1	08.1	69.2	69.4	72.7
≥ 2500		13.1	16.3	19.2	33.1	41.5	43.1	49.6	58.5	64.4	68.3	72.9	74.0	75.0	75.2	78.5
≥ 2000		13.1	16.7	19.8	34.4	43.3	2 pm . m . m . m . m . m . m . m . m . m	53.3	62.9		73.8	78.5	79.8	80.8	31.0	84.4
≥ 1800		13.1	16.7	19.8	34.4	43.5	45.8	53.5	63.1	70.2		79.4	80.6	81.7	81.9	85.2
≥ 1500		13.1	16.7	19.8	35.2	45.8		57.1	67.1	75.4	80.6		86.9	87.9	88.1	91.5
≥ 1200		13.1	16.7	19.8	35.4	46.3			68.1	77.1	82.3		89.0	90.2	90.4	93.8
≥ 1000		13.3	16.9	20.6	36.3	47.1	50.0	59.0	69.4	78.3	83.5	89.0	90.2	91.5	91.7	95.0
≥ 900		13.3	16.9	20.5	36.3	47.1	50.0			78.3	83.5	89.0		91.5	91.7	95.0
≥ 800		13.3	16.9	20.6	36.3	47.1	50.0	59.0		78.5	83.8	89.2	90.4	92.7	93.1	96.5
≥ 700		13.3	16.9	20.6	36.3	47.1	50.0			78.5	83.8	89.2	90.4	92.7	93.1	96.5
≥ 600		13.3	16.9	20.6	36.5	47.3		-			84.0	-	90.6	92.9	93.3	96.7
≥ 500		13.3	16.9	20.6		47.3					84.0	-	90.6	92.9		96.7
≥ 400		13.3	16.9		36.5		50.2		69.6		84.0		90.6	92.9	93.3	96.7
≥ 300		13.3	16.9		36.5				69.6		84.0		90.6	92.9		96 . 7
≥ 200		13.3	16.9	20.6			46.000				84.0	89.4	90.0	92.9	93.3	96.7
≥ 100		13.3	16.9	20.6					69.6		84.0	75	90.6	92.9		
≥ 0		13.3	16.9	20.6	36.5	47.3	50.2	59.2	69.6	78.8	84.0	89.4	90.0	92.9	93.3	100.0

TOTAL NUMBER OF OBSERVATIONS __

480

CEILING VERSUS VISIBILITY

16094

0

0

0

0

VINCENZA ITALY

69-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING							VIS	BILITY (ST)	ATUTE MILI	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥25	≥ 2	≥1%	≥1%	≥1	≥ 4	≥ %	≥ %	≥ 5 16	≥ 4	≥0
NO CEILING		5.2	0.0	8.2	13.1	15.5	15.9	18.5	20.7	23.1	24.7	27.0	27.8	29.4	29.6	33.0
≥ 20000		5.2	7.0	8.5	13.3	16.1	10.5	19.5	21.7	24.1	25.8	28.0	28.8	30.6	30.8	34.4
≥ 18000		5.2	7.2	8.7	13.7	16.5	16.9	19.9	22.1	24.5	26.4	28.6	29.4	31.2	31.4	35.1
≥ 16000		5.2	7.2	8.7	13.7	16.5	16.9	19.9		24.5	26.4	28.6	29.4	31.2	31.4	35.1
≥ 14000		5.2	7.2	8.7		16.5	16.9	19.9	22.1	24.5	26.4	28.6	29.4	31.2	31.4	35 .
≥ 12000		5.2	7.2	8.7		16.5	10.9	20.1	22.3	24.9	26.6	29.0	29.8	31.6	31.8	35.
≥ 10000		5.0	8.5	9.9	15.9	18.9	19.5	22.9	25.6	28.2	30.4	32.6	33.4	35.2	35.6	39.
≥ 9000		6.4	8.9	10.3	17.1	20.5	21.1	25.2	28.8	31.6	34.4	36.6	37.4	39.4	39.8	43.
≥ 8000		8.2	10.7	12.5	20.3	24.1	25.2	30.0	33.8	37.6	41.2	44.9	45.9	48.1	48.5	52.
≥ 7000		8.2	10.7	12.5	20.3	24.3	25.4	30.4	34.4	38.4	42.1	45.9	46.9	49.3	49.7	53.
≥ 6000		8.2	10.7	12.5	20.3	24.5	25.6	30.6	34.8	39.2	42.9	46.7	47.7	50.1	50.5	54.
≥ 5000		8.2	10.7	12.5	20.3	24.5	25.0	30.8	35.4	40.0	43.7	47.5	48.9	51.3	51.7	55.
≥ 4500		8.7	11.3		21.1	25.4		31.6	36.2	41.0	44.7	48.5	49.9	52.3	52.7	56.
≥ 4000		10.3	13.1	15.3	24.3	30.4	31.6	37.4	42.1	46.9	50.7	54.5	55.9	58.8	59.2	63.
≥ 3500		11.3	14.1	The second	100000	33.8	35.0	41.4	46.3	51.3	55.7	59.8	61.2	64.0	64.4	68.
≥ 3000		12.3	15.5		28.0	36.2	37.4				59.0	63.8	65.6	68.4	68.8	73.
≥ 2500		13.1	10.3		30.0	38.6			54.1		64.6		71.0	74.0	74.4	78.
≥ 2000		13.1	16.3		31.2	40.0					68.2	72.6	74.8	77.9	78.3	82.
≥ 1800		13.1	16.3			40.0				64.0	69.4	73.8	76.1	79.1	79.5	83.
≥ 1500		13.1	16.3	18.9	31.8	41.0	and the second		60.2		73.8	78.3	80.7	84.3	84.9	89.
≥ 1200		13.1	16.7		32.4	41.6			61.0		75.3	79.7	85.1	85.9	36.7	91.
≥ 1000		13.1	16.7		33.2	42.9		55.3			77.1	81.5	83.9	87.7	88.5	93.
≥ 900		13.1	16.7	19.9	1 100			55.3			77.1	81.5	83.9	87.7	88.5	93.
≥ 800		13.1	16.7	19.9	33.2	42.9			62.6		77.1	81.5	83.9	87.9	89.1	94.
≥ 700		13.1	16.7	19.9	33.2	42.9	45.3	55.3	62.6	70.6	77.1	81.5	40.	87.9	89.1	94.
≥ 600		13.1	16.7	19.9	33.2	42.9	45.3	55.3	62.6	70.6	77.1	81.5	83.9	87.9	89.3	94.
≥ 500		13.1	16.7		2 40			55.3			77.1	81.5	83.9	200	89.3	94.
≥ .400		13.1	16.7					55.3			77.1	81.5	83.9		89.3	94 .
≥ 300		13.1	16.7			42.9	45.3	55.3	62.6	70.6	77.1		83.9	87.9	89.3	94 .
≥ 200		13.1	16.7	19.9		42.9	45.3	55.3	62.6	70.6	77.1	81.5	83.9	87.9	89.3	95.
≥ 100		13.1									77.1					
≥ 0		13.1	16.7	19.9	33.2	42.9	45.3	55.3	62.6	70.6	77.1	81.5	83.9	87.9	89.3	100.0

TOTAL NUMBER OF OBSERVATIONS 497

CEILING VERSUS VISIBILITY

16094

1

VINCENZA ITALY

09-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VISI	BILITY (STA	ATUTE MILE	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥2	≥1/9	≥1 4	≥1	≥ ¼	≥ >9	≥ 15	≥ 5 16	≥ la	≥0
NO CEILING	-	5.7	6.9	7.3	12.8	15.3	16.3	19.8	21.4	25.3	27.5	28.9	29.3	30.3	30.8	33.4
≥ 20000		5.7	7.3	7.9	13.6	16.3	17.5	21.6	23.2	27.3	29.7	31.2	31.0	33.0	33.6	36.3
≥ 18000		5.7	7.3	7.9	13.0	16.3	17.5	22.0	23.6	27.7	30.1	31.6	32.2	33.4	34.0	36.7
≥ 16000		5.7	7.3	7.9	13.0	16.3	17.5	The second second	23.6	the same and the same and	30.1	31.6	-	33.4	34.0	36.7
≥ 14000		5.7	7.3	7.9	13.6	16.3	17.5	400		-		31.6	32.2	33.4	34.0	36.7
≥ 12000		5.7	7.3	7.9	13.0	16.3	17.5		-		-	31.6	32.2	33.4	34.0	36.7
≥ 10000		6.7	8.8	9.5	15.7	18.7					33.0	34.4	35.0	36.3	36.9	39.5
≥ 9000		7.3	10.4	11.6	19.0	23.6	25.3		32.5			41.8	42.4	43.6	44.2	46.8
≥ 8000		8.4	11.0	13.2	20 10 10 1000	26.7		35.2				47.3	47.9	1000	_	52.5
≥ 7000		8.4	11.0	13.2	21.8	26.9		35.4			45.8	48.5	49.5	51.3	51.9	54.0
≥ 6000 ≥ 5000		8.4		13.2	21.8	26.9			37.3			48.9	50.1	51.9	52.5	
		8.4	11.6	13.2	22.2	27.3	_		37.9		-	49.5	50.9	52.7	53.4	56.0
≥ 4500 ≥ 4000		9.2	12.8	14.5	23.4		31.2				48.7	51.3	52.7	54.6	55.2	-
		10.2	14.1	15.9	25.7		34.0					55.2				
≥ 3500 ≥ 3000		11.4	15.9		29.1	33.8	38.9	44.6				-			69.0	71.7
		12.4		19.8			41.3					68.8		72.5		4 /
≥ 2500 ≥ 2000		12.6	17.5		32.2		43.4					73.5				31.3
≥ 1800		12.6			32.2		43.4	The state of the state of	56.8	and the second			75.E		78.6	
≥ 1500		13.0	17.9		32.8	41.1		55.0					78.4		81.3	83.9
≥ 1200	-	13.0		20.6		42.0		-	59.5				81.3	83.7		87.4
≥ 1000		13.0	17.9	The second second	33.2	42.2	- TO TO THE	56.6				79.6	82.7	85.5		89.8
≥ 900		13.0	17.9		33.2		45.4					79.6	82.7	85.5		89.8
2 800		13.0	47.9	20.6	33.2			57.6				80.9	84.1	87.4	88.8	92.7
≥ 700		13.0	17.9	20.6	33.2	42.4	45.6	57.8	61.3	70.9	77.2	81.1	84.3	87.6	89.0	92.9
≥ 600		13.0	17.9			42.6	45.8	58.5	61.9		78.0	81.9	85.1	88.4	90.0	94.1
≥ 500		13.0	17.9	20.6	33.4	42.6	45.8	58.5	61.9	71.7	78.0	81.9	85.1	88.4	90.0	94.1
≥ 400		13.2	18.1	20.8	33.6	42.8	46.0	58.7	62.1	71.9	78.2	82.1	85.3	88.6	90.2	94.3
≥ 300		13.2	18.1	20.8	33.8	43.0	46.2	58.9	62.3	72.1	78.0	82.5	85.7	89.2	90.8	94.9
≥ 200		13.2	18.1	20.8	33.8		46.2				78.6		85.7	89.2	90.8	95.9
≥ 100		13.2	18.1	20.8			46.2		- TO THE RESERVE OF T		1000	82.5	85.7			
≥ 0		13.2	18.1	20.8	33.0	43.0	40.2	58.9	62.3	72.1	78.6	82.5	85.7	89.2	90.8	100.0

TOTAL NUMBER OF OBSERVATIONS

491

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-76

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

473

CEILING							VIS	IBILITY (STA	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥21/2	≥2	≥1%	≥1/4	≥1	≥ 1/4	≥ %	≥ %	≥ 5/16	≥\4	≥0
NO CEILING		0.3	11.4	13.1	20.1	23.3	25.6	29.8	31.3	34.2	35.3	35.9	35.9	35.9	35.9	35.9
≥ 20000		10.1	12.3	14.2	21.6	24.9	27.9	32.3	34.0	37.0	38.3	38.9	39.1	39.1	39.1	39.1
≥ 18000		10.4	12.5	14.6	12 July 12 600	25.6	28.5	33.0	34.7	37.6	38.9	39.5	39.7	39.7	39.7	39.7
≥ 16000		10.4	12.5	14.6	22.2	25.6	20.5	33.0	34.7	37.6	38.9	39.5	39.7	39.7	39.7	39.7
≥ 14000		10.4	12.5	14.5		25.6	24.5	33.0	34.7	37.6	38.9	39.5	39.7	39.7	39.7	39.7
≥ 12000		10.4	12.5	14.6	22.2	25.6	28.5	33.0	34.7	37.6	38.9	39.5	39.7	39.7	39.7	39.7
≥ 10000		11.0	13.3	15.6	24.1	27.5	30.7	35.1	36.8	39.7	41.0	41.6	41.9	41.9	41.9	41.9
≥ 9000		11.8	15.0	17.8	27.3	31.7	34.9	39.7	41.4	44.4	45.9	46.5	46.7	46.7	46.7	46.7
≥ 8000		12.7	16.5	19.5	30.2	35.1	38.7	43.8	45.7	49.0	51.8	53.1	53.5	53.5	53.5	53.5
≥ 7000		12.7	16.5	19.5	30.2	35.3	39.1	44.6	40.5	50.3	53.7	55.0	55.4	55.4	55.4	55.4
≥ 6000		12.7	16.5	19.5	30.4	35.5	39.7	45.7	47.6	51.4	54.8	56.0	56.4	56.4	56.4	56.4
≥ 5000		12.7	16.7	19.7	30.9	35.9	40.6	46.5	48.4	52.2	55.0	56.9	57.3	57.3	57.3	57.3
≥ 4500		13.3	17.6	20.7	32.1	37.2	42.1	48.0	49.9	53.7	57.3	58.6	59.0	59.0	59.0	59.0
≥ 4000		14.8	19.9	22.8	36.4	41.9	46.9	53.3	55.4	59.6	63.2	64.5	64.9	64.9	64.9	64.9
≥ 3500		15.2	21.1	24.3	39.1	44.5	50.1	57.3	59.6	63.8	67.7	68.9	69.3	69.3	1000	69.3
≥ 3000		17.3	23.7	27.3	42.5	48.0	53.9	61.3	63.6	68.3	72.1	73.4	73.8	73.8	73.8	73.8
≥ 2500		17.5	23.9	27.7	43.8	49.3	55.6	64.5	67.7	72.7	76.5	78.0	78.6	78.9	78.9	78.9
≥ 2000		18.4	24.7	28.5	45.2	50.7	57.5	66.4	69.6	76.1	79.9	81.8	82.5	82.9	82.9	82.9
≥ 1800		18.4	24.7	28.5	45.2	51.0	57.9	66.8	70.0	76.5	80.3	82.2	82.9	83.3	83.3	83.3
≥ 1500		18.4	24.7	28.5	45.5	52.6	59.8	69.1	72.3	78.9	83.1	85.0	86.0	86.5	86.7	86.7
≥ 1200		18.4	24.7	28.5	45.7	53.3	60.7	70.2	73.6	80.1	85.0	87.1	88.6	89.2	89.4	89.4
≥ 1000		18.4	24.7	28.5	45.7	53.3	60.7	71.0	74.4	81.2	86.3	88.6	90.1	91.1	92.0	92.0
≥ 900		18.4	24.7	28.5	45.7	53.3	60.7	71.0	74.4	81.2	86.3	88.6	90.1	91.5	92.4	92.4
≥ 800		18.4	24.7	28.5	45.7	53.3	60.7	71.7	75.1	81.8	86.9	89.6	91.3	93.2	94.1	94.3
≥ 700		18.4	24.7	28.5	45.7	53.3	60.9	72.1	75.5	82.2	87.3	90.1	91.8	93.7	94.5	94.7
≥ 600		18.4	24.7	28.5	45.7	53.5	61.1	72.7	76.1	83.1	88.2	90.9	92.6	94.5	95.3	95.6
≥ 500		18.4	24.7	28.5	2.00	53.5	61.1	72.9	76.3	83.3	88.6	91.3	93.0	94.9	95.8	96.0
≥ 400		18.4	24.7	28.5	45.7	53.5	61.1	72.9	76.3	83.3	88.6	91.5	93.2	95.1	96.0	96.8
≥ 300		18.4	24.7	28.5	45.7	53.5	61.1	72.9	76.3	83.3	88.6	91.5	93.4	95.3	96.2	97.0
≥ 200		18.4	24.7	28.5	45.7	53.5	61.1	72.9	76.3	83.3	88.6	91.5	93.4	95.3	96.2	97.5
≥ 100		18.4	24.7	-		53.5	61.1	72.9	76.3	83.3	88.6	91.5	93.4	95.3		97.9
≥ 0		18.4	24.7	28.5	45.7	53.5	51.1	72.9	76.3	83.3	88.0	91.5	93.4	95.3	96.2	100.0

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

VINCENZA ITALY

69-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY ST	ATUTE MILI	E5)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 ½	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥%	≥%	≥ 5 16	≥ 4	≥0
NO CEILING ≥ 20000		11.8	13.3	15.5	1 10	25.5	27.7	32.5	33.3	34.9	35.3	35.5	35.5	35.7	35.7 38.3	35.7
≥ 18000 ≥ 16000		12.9	14.6		25.3	27.5	29.8	34.6	35.5	37.7	38.3	38.6	38.0	38.8	38.8	39.0
≥ 14000 ≥ 12000		12.9	14.6		25.3	27.5	29.8	34.6	35.5	37.7	38.3	38.6	38.6	38.8	38.8	39.0
≥ 10000 ≥ 9000		13.9	16.3	18.5	27.5	29.6	32.0	36.8	37.7 43.1	39.9 45.3	40.7	41.0	41.0	41.2	41.2	41.4
≥ 8000 ≥ 7000		17.0	20.9	24.8	35.9	39.2	42.5	49.7	51.4	53.6 55.8	55.1 57.7	55.6 58.2	55.0	55.8 58.6	55.8	56.0
≥ 6000 ≥ 5000		17.0	21.1	25.1	36.8	40.3	44.9	51.9 52.5	54.2 54.9	56.4	58.4	58.8	59.0	59.9	59.3	59.5
≥ 4500 ≥ 4000		20.9	22.0	25.9		41.2	45.5	53.2	55.6	57.7	59.7	67.3	67.5	67.8	67.8	60.8
≥ 3500 ≥ 3000		21.1	27.2	31.2	46.2	51.0	55.8	69.3	67.3 72.3	74.5	71.9	72.3	72.5	72.8 78.2	72.8 78.2	73.0
≥ 2500 ≥ 2000		22.4	29.8	34.2	The second second	56.2 57.1	61.0	70.2	73.4	76.3	78.9	79.7	80.0	83.9	84.1	80.6
≥ 1800 ≥ 1500		22.4	29.8 30.1	34.2	52.9	57.1 59.0	62.5	72.3	75.8 78.9	83.4	82.4	83.4	83.9	89.5	84.3	90.0
≥ 1200 ≥ 1000		22.4	30·1	34.6	100000000000000000000000000000000000000	59.5	65.8	75.8	79.7	85.6	90.0	91.1	90.4	91.1	91.7	91.9
≥ 900 ≥ 800		22.4	30.1	34.6	52.9	59.5	65.8	76.7	80.8	1		91.1	92.2	93.2	94.3	94.6
≥ 700 ≥ 600		22.4	30.1	34.6		59.9	66.9	77.6	81.7	86.5	91.7	92.4	93.7	94.8	96.7	96.9
≥ 500 ≥ 400		22.4	30.3		53.2	60.3	67.1	78.0 78.2	82.4	86.9	91.7	93.0	94.6	95.4	96.7	97.6
≥ 300 ≥ 200		22.7	30.3	34.9	53.2	60.3	67.1	78.2	82.4	87.1	91.9	93.2	94.6	95.6	96.9	97.8
≥ 100 ≥ 0		22.7					10 10111000	78.2		87.1	91.9	93.2	94.6	95.6		

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

09-76

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS LST

CEILING							VIS	BILITY IST	ATUTE MIL	ES						
FEET	≥10	26	≥ 5	≥ 4	≥3	≥21/2	≥2	≥11/2	≥114	≥1	$\geq \lambda_a$	≥ 5/8	≥ 1/2	≥ 5/16	≥%	≥0
NO CEILING		5.2	6.4	8.7	14.3	16.2	17.2	21.4	24.1	27.6	29.9	29.9	30.7	31.3	31.3	32.4
≥ 20000		5.6	6.8	9.1	14.9	16.8	18.0	22.4	25.1	28.6	30.9	30.9	31.7	32.4	32.4	33.4
≥ 18000		5.6	6.8	9.1	14.9	16.8	18.0	22.4	25.1	28.6	30.9	30.9	31.7	32.4	32.4	33.4
≥ 16000		5.6	6.8	9.1	14.9	16.8	18.0	22.4	25.1	28.6	30.9	30.9	31.7	32.4	32.4	33.4
≥ 14000		5.6	6.8	9.1	14.9	16.8	18.0	22.4	25.1	28.6	30.9	30.9	31.7	32.4	32.4	33.
≥ 12000		5.6	6.8	9.1	14.9	16.8	15.0	22.4	25.1	28.6	30.9	30.9	31.7	32.4	32.4	33.
≥ 10000		6.2	7.7	10.0	17.2	19.5	21.4	26.1	28.8	32.6	35.1	35.3	36.1	36.7	36.7	37.
≥ 9000		7.5	9.3	11.8	21.2	23.9	25.9	30.7	34.0	38.2	40.9	41.1	41.9	42.7	42.7	43.
≥ 8000		7.9	9.8	13.3	23.7	28.0	30.1	35.9	40.0	44.8	47.7	47.9	48.8	49.6	49.0	50.6
≥ 7000		7.9	10.2	13.9	24.5	28.8	30.9	37.3	41.5	46.3	49.6	49.8	50.6	51.5	51.5	52.
≥ 6000		7.9	10.2	14.1	24.7	29.0	31.1	37.8	41.9	46.7	50.0	50.2	51.0	51.9	51.9	52.
≥ 5000		7.9	10.2	14.1	24.7	29.0	31.1	38.2	42.5	47.5	50.8	51.0	51.9	52.7	52.7	53.
≥ 4500		8.9	11.4	15.4	20.3	30.7	32.8	39.8	44.2	49.2	52.5	52.7	53.5	54.4	54.4	55.
≥ 4000		11.4	14.5	18.5	31.5	37.3	39.6	47.3	52.7	57.7	61.0	61.2	62.0	62.9	62.9	63.
≥ 3500		13.1	16.8	21.2	30.1	42.1	43.2	54.1	59.8	64.9	68.7	68.9	69.7	70.5	70.5	71.0
≥ 3000		14.5	18.7	23.2	40.9	47.3	50.4	60.2	66.0	71.2	74.9	75.1	75.9	76.8	76.8	77.
≥ 2500		14.7	18.9	23.4	41.3	47.9	51.0	60.8	66.6	72.4	76.3	76.6	77.4	78.2	78.2	79.
≥ 2000		14.9	19.5	24.3	42.7	50.0	53.5	64.1	70.1	76.1	80.5	80.9	82.0	82.8	82.8	83.
≥ 1800		14.9	19.5	24.3	42.7	50.0	53.5	04.1	70.1	76.1	80.5	80.9	82.0	8.56	82.8	83.
≥ 1500		15.1	19.7	24.5	43.8	51.5	55.0	05.6	72.0	78.2	84.0	84.9	80.9	87.8	87.8	88.
≥ 1200		15.1	19.9	24.9	44.4	52.3	55.8	67.0	73.7	80.5	86.3	87.3	89.8	90.7	90.7	91.
≥ 1000		15.1	20.1	25.1	44.0	52.9	50.4	68.3	74.9	81.7	88.2	89.2	92.1	94.0	94.0	95.
≥ 900		15.1	20.1	25.1	44.6	52.9	56.4	68.3	74.9	82.0	88.4	89.4	92.3	94.6	94.6	95.
≥ 800		15.1	20.1	25.1	44.6	52.9	50.0	68.9	75.5	82.6	89.4	90.5	93.4	95.9	96.1	97.
≥ 700		15.1	20.1	25.1	44.0	52.9	56.6	08.9	75.5	82.6	89.6	90.7	93.6	96.1	96.3	98.
≥ 600		15.1	20.1	25.1	44.6	52.9	56.6	69.3	75.9	83.0	90.2	91.3	94.2	96.7	96.9	98.
≥ 500		15.1	20.1	25.1	44.0	52.9	56.6	69.3	75.9	83.0	90.2	91.3	94.2	96.7	96.9	98.
≥ 400		15.1	20.1	25.1	44.6	52.9	50.6	69.3	75.9	83.0	90.2	91.3	94.2	96.7	96.9	98.
≥ 300		15.1	20.1	25.1	44.6	52.9	50.6	69.5	76.1	83.2	90.5		94.4	96.9	97.1	99.1
≥ 200		15.1	20.1	25.1	44.0	52.9	56.6	69.5	70.1	83.2	90.5	91.5	94.4	96.9	97.1	99.
≥ 100		15.1	20.1	25.1	44.6		56.6	- CANDON CANDON MANUAL	76.1	83.2	90.5	The second second	94.4	96.9	THE RESERVE OF THE PERSON NAMED IN	
≥ 0		15.1	20.1	25.1	44.6	52.9		69.5		83.2	90.5	91.5	94.4	96.9	97.1	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

402

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0 .

VINCENZA ITALY

59-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

445

CEILING							VISI	BILITY (STA	ATUTE MILE	(5)						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥ 2 ½	≥ 2	≥1/6	≥1¼	≥1	≥ 1/4	≥ %	2%	≥ 5 16	24	≥0
NO CEILING		1.8	3.4	4.3	9.9	12.1	13.9	16.6	18.9	20.9	22.5	24.3	25.6	25.6	25.6	27.2
≥ 20000		1.8	3.4	4.3	9.9	12.1	13.9	17.1	19.3	21.3	22.9	24.7	26.1	26.1	26.1	27.6
≥ 18000		1.8	3.4	4.3	9.9	12.1	14.2	17.5	19.8	21.8	23.4	25.2	26.5	26.5	26.5	28.
≥ 16000		1.8	3.4	4.5	10.1	12.4	14.4	17.8	20.0	22.0	23.6	25.4	26.7	26.7	26.7	28.
≥ 14000		1.8	3.4	4.5	10.1	12.4	14.4	17.8	20.0	22.0	23.6	25.4	26.7	26.7	26.7	28.
≥ 12000		1.8	3.4	4.5	10.3	12.6	14.6	18.0	20.2	22.2	23.8	25.6	27.0	27.0	27.0	28 .
≥ 10000		2.2	4.3	5.8	12.4	14.8	17.3	21.3	23.6	25.8	27.4	29.2	30.6	30.6	30.6	32 .
≥ 9000		2.9	5.2	7.0	14.0	17.8	20.2	24.9	27.9	31.0	33.0	34.8	36.2	36.2	36.2	370
≥ 8000		4.7	7.0	9.9	19.8	25.4	28.5	35.1	38.2	42.5	45.0	47.4	48.8	48.8	48.8	50 .
≥ 7000		4.7	7.2	10.1	20.0	25.6	28.8	35.3	38.4	42.7	45.8	48.3	49.7	49.7	49.7	51
≥ 6000		4.7	7.2	10.1	20.0	25.6	25.8	35.3	38.4	42.7	45.8	48.3	49.7	49.7	49.7	51.
≥ 5000		4.9	7.4	10.3	20.2	25.8	29.0	35.5	38.7	43.6	46.7	49.2	50.6	50.6	50.6	52 .
≥ 4500		4.9	7.4	10.3	20.2	25.8	50.0	35.5	38.7	43.6	46.7	49.2	50.6	50.6	50.6	52.
≥ 4000		8.3		16.2	29.4	36.6	39.8	47.4	51.2	57.3	60.7	63.1	64.7	64.7	64.7	_
≥ 3500		8.8	13.9	17.8	31.9	39.6	42.9	51.2	55.1	61.1	65.2	67.6	69.2	69.2	69.2	
≥ 3000		10.3	16.0	20.0	36.0	44.5	47.9	56.4	60.4	66.7	71.2	73.7	75.3	75.3	75.3	76.
≥ 2500		11.2	17.5	21.6	38.4	47.4	50.8	60.0	64.0	70.3	74.8	77.3	78.9	78.9	78.9	80.
≥ 2000		11.7	18.0	22.0	39.6	49.2	52.6		67.0	74.2	78.7	81.1	83.8	83.8	83.8	85.
≥ 1800		11.9	18.2	25.5	39.8	49.4	52.8	63.4	67.6	74.8	79.3	81.8	84.5	84.5	84.5	
≥ 1500		12.6	19.1	23.4	41.8	51.7	55.7	66.5	71.9	79.1	84.5	87.0	89.7	89.7	89.7	91.
≥ 1200		12.6	19.1	23.4	41.8	51.7	55.7	06.5	71.9	81.1	87.2	90.1	92.8	93.3	93.3	
≥ 1000		12.6	19.1	23.6	42.0	51.9	56.0	A CONTRACTOR OF THE PARTY OF TH	72.6		88.1	91.2	94.4	95.1	95.1	96 •
≥ 900		12.6	19.1	23.6	42.0	51.9	56.0	56.7	72.6		88.1	91.2	94.4	95.1	95.1	
≥ 800		12.6	19.1	23.6	42.0	51.9	56.0		72.6		89.0	92.1	95.7	96.9	97.1	98.
≥ 700		12.6	19.1	23.6	42.0	51.9	56.0	66.7	72.6		89.0	92.1	95.7	96.9	97.1	98.
≥ 600		12.6	100	23.6	42.0	51.9	56.0		72.6		89.0	92.1	95.7	96.9	97.1	98.
≥ 500		12.6		23.6	42.0	51.9	50.0	66.7	72.6		89.0	92.1	95.7	96.9	97.1	98.
≥ 400		12.6	and the second second	23.6	42.0	51.9	50.0				89.0		95.7	96.9	97.1	98.
≥ 300		12.6		23.6	42.0	51.9	50.0	66.7	72.6		89.0	92.1	95.7	96.9	97.1	
≥ 200		12.6		23.6	42.0	51.9	56.0				89.0	92.1	95.7	96.9	97.1	98.
≥ 100		12.6	-	23.6	- C. C. C.	51.9	50.0		200		89.0	92.1	95.7		97.1	
≥ 0		15.6	19.1	23.6	42.0	51.9	50.0	66.7	72.6	81.8	89.0	92.1	95.7	96.9	97.1	100.

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

0

0

0

0

VINCENZA ITALY

69-78

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS LST

CEILING							VIS	BILITY ST	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2½	≥2	≥11/2	≥1/4	≥1	≥ 34	≥ ⅓	≥ 1/2	≥ 5/16	≥ ′4	≥0
NO CEILING		5.7	7.1	8.4	14.1	16.2	17.6	21.4	23.3	26.0	27.7	28.8	29.3	29.8	30.0	31.5
≥ 20000		6.0	7.4	8.8	14.7	17.1	15.6	22.6	24.7	27.4	29.2	30.4	31.0	31.6	31.7	33.
≥ 18000		6.0	7.5	8.9	14.9	17.3	18.8	22.9	24.9	27.7	29.5	30.7	31.3	31.9	32.1	34.
≥ 16000		6.0	7.5	9.0	14.9	17.3	18.9	23.0	25.0	27.8	29.5	30.7	31.3	31.9	32.1	34.
≥ 14000		6.0	7.5	9.0	-	17.3	14.9	23.0	25.0	27.8	29.5	30.7	31.3	31.9	32.1	34.
≥ 12000		5.0	7.5	9.0	15.0	17.3	18.9	23.0	25.0	27.8	29.6	30.8	31.4	32.0	32.2	34.
≥ 10000		6.7	8.5	10.2	17.0	19.5	21.2	25.8	28.0	30.9	32.8	34.0	34.0	35.2	35.4	37.
≥ 9000		7.6	9.9	11.9	19.7	22.9	24.8	29.7	32.4	35.6	37.8	39.1	39.7	40.4	40.6	42.
≥ 8000		8.8	11.4	13.9	23.3	27.4	29.6	35.5	38.8	42.6	45.9	47.7	48.3	49.1	49.3	51.
≥ 7000		8.9	11.6	14.1	23.6	27.9	30.2	36.3	39.9	43.9	47.3	49.4	50.2	51.0	51.3	53.
≥ 6000		8.9	11.7	14.2	23.8	28.1	30.5	36.7	40.4	44.5	48.0	50.0	50.8	51.6	51.9	53.
≥ 5000		9.0	11.0	14.3	24.0	28.3	30.8	37.2	40.9	45.2	48.7	50.8	51.7	52.5	52.8	54.
≥ 4500		9.5	12.5	15.1	24.8	29.2	31.7	38.1	41.8	46.2	49.7	51.8	52.7	53.5	53.8	55.
≥ 4000		11.8	15.4	18.4	30.2	35.8	38.5	45.4	49.5	54.1	57.8	59.9	60.8	61.7	62.0	64.
≥ 3500		12.5	16.0	19.8	32.9	39.1	42.2	49.8	54.3	59.0	63.2	65.3	66.3	67.2	67.4	69.
≥ 3000		13.8	18.4	21.9	36.0	42.8	40.0	54.2	58.9	63.9	68.2	70.4	71.5	72.4	72.7	74.
≥ 2500		14.5	19.5	23.0	38.0	45.2	46.5	57.3	62.3	67.7	72.1	74.4	75.6	76.5	76.8	78.
≥ 2000		14.8	20.0	23.6	39.2	46.9	50.5	00.0	65.3	71.7	76.3	78.8	80.3	81.3	81.0	83.
≥ 1800		14.8	20.0	23.7	39.2	47.0	50.6	60.2	65.5	72.1	76.7	79.3	80.7	81.8	82.0	84.
≥ 1500		15.0	20.3	24.0	40.3	48.7	52.0	62.7	68.6	75.7	81.2	83.8	85.5	86.6	87.0	89.
≥ 1200		15.0	20.3	24.1	40.5	49.2	53.2	63.4	69.5	77.2	83.0	85.8	87.8	89.1	89.5	91.
≥ 1000		15.1	20.4	24.4	40.9	49.7	53.8	64.3	70.6	78.4	84.4	87.4	89.5	91.2	91.8	94.
≥ 900		15.1	20.4	24.4	40.9	49.7	53.8	64.3	70.6	78.4	84.5	87.4	89.5	91.3	91.9	94.
≥ 800		15.1	20.4	24.5	40.9	49.7	53.9	64.8	71.0	78.9	85.1	88.1	90.4	92.6	93.4	96.
≥ 700		15.1	20.4	24.5	40.9	49.8	54.0	54.8	71.1	79.0	85.2	88.2	90.5	92.7	93.5	96.
≥ 600		15.1	20.4	24.5	41.0	49.9	54.1	65.1	71.4	79.3	85.6	88.6	90.9	93.1	94.0	96.
≥ 500		15.1	20.4	24.5	41.0	49.9	54.1	65.2	71.4	79.4	85.7	88.7	90.9		94.0	96.
≥ 400		15.1	20.5	24.5	41.0	49.9	54.2	65.2	71.5	79.4	85.7	88.8	91.0	93.2	94.1	96.
≥ 300		15.1	20.5		41.0	50.0	54.2	65.3	71.5	79.5	85.8		91.2	93.4	94.3	97.
≥ 200		15.1	20.5	24.5		50.0	54.2	65.3	71.5	79.5	85.8	88.9	91.2	93.4	94.3	97.
≥ 100		15.1	20.5			100	100		71.5	79.5	85.8		91.2	93.4		
≥ 0		15.1	20.5	24.5	41.0	50.0	54.2	65.3	71.5	79.5	85.8	88.9	71.2	93.4	94.3	00.

TOTAL NUMBER OF OBSERVATIONS

3789

CEILING VERSUS VISIBILITY

16094 STATION VINCENZA ITALY
STATION NAME

09-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	IBILITY (ST	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 /2	≥ 2	≥1%	≥114	≥1	≥ 34	≥ %	≥ 1/2	≥ 5 16	≥ /4	≥0
NO CEILING	-	1.0	2.1	4.6	11.9	13.2	14.2	17.5	18.8	19.6	20.9	21.9	21.9	21.9	21.9	23.4
≥ 20000		1.0	2.3	5.4	12.9	14.2	15.2	18.6	20.0	20.7		23.6	23.6	23.6	23.6	25.1
≥ 18000		1.0	2.3	5.4	13.4	14.8	15.7	19.2	20.5	21.3	23.2	24.2	24.2	24.2	24.2	25.7
≥ 16000		1.0	2.3	5.4	13.4	14.8	15.7	19.2	20.5	21.3	23.2	24.2	24.2	24.2	24.2	25.7
≥ 14000		1.0	2.3	5.4	13.6	15.0	15.9	19.4	20.7	21.5	23.4	24.4	24.4	24.4	24.4	25.9
≥ 12000		1.0	2.3	5.4	13.8	15.5	10.9	20.3	21.7	22.5	24.4	25.3	25.3	25.3	25.3	26.9
≥ 10000		1.9	3.8	7.9	17.3	20.5	21.9	26.3	28.0	28.8	30.7	31.7	31.7	31.9	31.9	33.4
≥ 9000		2.9	5.2	9.2	22.1	25.5	27.4	32.2	34.5	35.3	37.6	38.6	38.6	38.8	38.8	40.7
≥ 8000		3.8	6.1	10.7	26.1	29.9	32.1	37.4	41.1	41.8	44.1	45.5	45.5	45.7	45.7	47.5
≥ 7000		4.2	6.5	11.1	26.9	30.7	32.8	38.2	41.8	42.6	44.9	46.3	46.3	46.4	46.4	48.4
≥ 6000		4.2	6.5	11.7	28.0	31.9	34.0	39.7	43.4	44.1	40.4	47.8	47.8	48.6	48.6	50.5
≥ 5000		4.2	6.5	11.7	28.4	32.2	34.4	40.5	44.3	45.1	47.4	48.8	48.8	49.5	49.5	51.4
≥ 4500		4.2	6.7	11.9	29.0	32.8	34.9	41.1	44.9	45.7	48.0	49.3	49.3	50.1	50.1	52.0
≥ 4000		7.1	10.2	16.1	36.9	41.5	44.1	50.9	55.1	55.9	58.2	59.5	59.5	60.3	60.3	62.4
≥ 3500		8.8	12.3	19.0	42.8	48.0	51.1	59.5	63.9		68.7	70.1	70.1	70.8	70.8	72.9
≥ 3000		10.4	14.0	21.1	45.0	54.5	58.0	67.9	72.4	73.9	77.5	78.9	78.9	79.7	79.7	81.8
≥ 2500		11.3	15.9	23.2	50.3	58.2	61.6	72.0	76.6	78.1	81.8	83.1	83.1	83.9	83.9	86.0
≥ 2000		11.5	16.3	23.6	50.9	59.5	63.3	73.7	79.3	80.8	84.5	86.2	86.2	86.9	86.9	89.1
≥ 1800		11.5	16.5	23.8	51.1	59.7	63.5	73.9	79.7	81.2	84.8	86.6	86.6	87.3	87.3	89.4
≥ 1500		12.3	17.5	24.8	53.0	62.0	65.8	77.2	83.5	85.8	89.6	91.4	91.4	92.3	92.3	94.4
≥ 1200		12.3	17.5	25.1	53.4	62.6	66.4	77.7	84.1	86.4	90.6	92.5	92.5	93.5	93.5	95.6
≥ 1000		12.3	17.5	25.1	53.4	62.6	66.4	77.7	84.1	86.4	90.6	92.9	92.9	94.0	94.0	96.2
≥ 900		12.3	17.5	25.1	53.4	62.6	60.4	77.9	84.5	86.8	91.0	93.3	93.3	94.4	94.4	96 . 7
≥ 800		12.5	17.7	25.3	53.6	62.8	60.6	78.1	84.6	86.9	91.2	93.5	93.5	95.0	95.0	97.3
≥ 700		12.5	17.7	25.3	53.6	62.8	66.6	78.1	84.6	86.9	91.2	93.9	93.9	95.4	95.4	97.7
≥ 600		12.5	17.7	25.3	53.6	62.8	66.6	78.1	84.6	86.9	91.2	93.9	94.2	96.0	96.0	98.3
≥ 500		12.5	17.7	25.3	53.6	62.8	66.6	78.1	84.6	86.9	91.2	93.9	94.2	96.2	96.4	98.7
≥ 400		12.5	17.7	25.3	53.0	62.8	66.6	78.1	84.6	86.9	91.2	93.9	94.2	96.2	96.5	98.8
≥ 300		12.5	17.7	25.3	53.6	62.8	66.6	73.1	84.6	86.9	91.2	93.9	94.2	96.2	96.5	98.8
≥ 200		12.5	17.7	25.3	53.6	62.8	66.6	78.1	84.6	86.9	91.2	93.9	94.2	96.2	96.5	99.0
≥ 100		12.5	17.7	25.3	53.0		66.0	78.1	84.6	86.9	91.2	93.9	94.4	96.4	96.7	99.2
≥ 0		12.5	17.7	25.3	53.6	62.8	60.6	78.1	84.6	86.9	91.2	93.9	94.4	96.4	96.9	100.0

TOTAL NUMBER OF OBSERVATIONS

521

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSCIETE

•

0

0

0

0

0

0

7

-

CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

09-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS LST

CEILING							VIS	BILITY (STA	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 ½	≥ 2	≥1/2	≥114	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5 16	≥ 14	≥0
NO CEILING		5.0	5.7	5.9	11.5	14.5	16.2	20.8	22.8	23.9	25.3	26.0	26.8	26.9	26.9	28.4
≥ 20000		5.2	5.9	6.1	12.7	15.8	17.4	22.1	24.1	25.3	27.3	28.0	28.7	28.9	28.9	30.3
≥ 18000		5.2	5.9	6.1	12.7	15.8	17.4	22.1	24.1	25.3	27.3	28.0	28.7	28.9	28.9	30.3
≥ 16000		5.2	5.9	6.1	12.7	15.8	17.4	22.1	24.1	25.3	27.3	28.0	28.7	28.9	28.9	30.3
≥ 14000		5.2	5.9	6.1	12.7	15.8	17.4	22.1	24.1	25.3	27.3	28.0	28.7	28.9	6.85	30.3
≥ 12000		5.2	5.9	6.1	12.7	15.8	17.4	22.1	24.1	25.3	27.3	28.0	28.7	28.9	28.9	30 . 3
≥ 10000		5.6	6.6	7.5	15.3	19.7	21.5	26.9	29.1	30.3	32.7	33.4	34.1	34.3	34.3	35 .
≥ 9000		6.1	7.5	8.8	18.5	23.7	25.7	31.4	34.5	35.7	38.6	39.7	40.4	40.6	40.6	42.2
≥ 8000		7.4	9.3	11.0	22.4	27.8	30.0	37.3	41.1	42.4	45.4	46.9	47.6	47.8	47.8	49.4
≥ 7000		7.4	9.3	11.0	22.0	28.2	30.3	37.7	41.5	42.7	45.8	47.2	47.9	48.1	48.1	49.
≥ 6000		7.4	9.7	11.5	23.3	28.9	31.1	38.4	42.2	43.4	46.5	47.9	48.7	49.0	49.0	50.5
≥ 5000		7.5	9.9	11.7	23.5	29.1	31.2	39.1	43.1	44.3	47.4	48.8	49.6	49.9	49.9	51.5
≥ 4500		8.8	11.1	12.9	25.0	30.5	32.7	40.8	44.7	46.0	49.0	50.4	51.2	51.5	51.5	53.1
≥ 4000		10.8	13.5	15.8	30.7	37.3	39.7	48.7	53.1	54.9	58.0	59.4	60.1	60.5	60.5	62.
≥ 3500		12.0	15.4	18.7	37.0	45.2	47.6	57.1	61.6	63.7	66.0	68.4	69.1	69.5	69.5	71.1
≥ 3000		12.6	16.5	20.3	39.5	50.3	53.3	63.9	68.8	70.9	74.5	76.3	77.2	77.6	77.6	79.4
≥ 2500		12.9	17.2	21.2	40.8	52.2	55.7	66.8	71.6	73.8	77.4	79.2	80.1	80.6	80.6	82.
≥ 2000		13.1	17.4	21.4	41.8	54.2	57.6	08.8	74.0	76.7	80.4	82.4	83.3	83.8	83.8	85.0
≥ 1800		13.1	17.4	21.4	41.8	54.2	57.6	68.8	74.0	76.7	80.4	82.6	83.5	84.0	84.0	85.
≥ 1500		13.8	18.1	22.3	44.2	57.1	60.9	72.7	77.9	80.8	85.1	87.4	88.3	89.0	89.0	91.0
≥ 1200		13.8	18.1	22.3	2.00	57.1	60.9	72.7	78.1	81.3	86.2	88.5	89.4	90.1	90.1	92.
≥ 1000		13.8	18.1	22.3	44.2	57.1	61.0	73.2	79.0	82.4	87.4	89.9	91.0	91.7	91.7	93.
≥ 900		13.8	18.1	22.3	44.2	57.1	61.0	73.2	79.2	82.6	88.0	90.5	91.6	92.3	92.3	94.
≥ 800		13.8	18.1	22.3	44.2	57.1	61.0	73.6	79.5	82.9	88.5	91.4	92.5	93.5	93.9	96 .
≥ 700 ≥ 600		13.8	18.1	22.3	44.2	57.1	61.0	73.6	79.5	82.9	88.5	91.9	93.0	94.3	94.6	96.8
		13.8	18.1	22.3	44.2	57.1	61.0	73.6	79.5	82.9	88.5	91.9	93.0	94.8	95.2	97.
≥ 500 ≥ 400		13.8	18.1	22.3	44.2	57.1	61.0	73.6	79.5	82.9	88.5	91.9	93.0	94.8	95.2	97.
		13.8	18.1		44.2		61.0	73.6	79.5	82.9			93.0	94.8	95.2	97.
≥ 300 ≥ 200		13.8	10.1	22.3	44.2	57.1	61.0	73.6	79.5	82.9	88.5	91.9	93.0	94.8	95.2	97.
		13.8	18.1	22.3	44.2	57.1	61.0	73.6	79.5	A PROPERTY OF THE PROPERTY OF	88.5	91.9	93.0	94.8	95.2	98.6
≥ 100 ≥ 0		13.8	18.1	22.3			61.0	73.6	79.5	82.9	88.5	91.9		94.8		
2 0		13.0	18.1	26.0	44.2	57.1	61.0	73.6	14.3	97.9	88.5	3103	93.0	34.8	95.2	100.0

TOTAL NUMBER OF OBSERVATIONS

557

CEILING VERSUS VISIBILITY

16094

0

1

0

VINCENZA ITALY

STATION NAME

19-75

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VIS	BILITY (ST	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 ½	≥2	≥1/2	≥1/4	≥1	≥ 1/4	≥ 5/8	≥ 1/9	≥5 16	≥ /4	≥0
NO CEILING ≥ 20000	,	4.4	5.1	5.6	9.8	13.3	14.6	18.2	21.5	24.7	25.9	27.6	28.3	29.3	29.6	
≥ 18000 ≥ 16000		4.7	5.4	5.9	10.8	14.5	15.8	19.7	23.1	26.4	27.8	29.6	30.3		32.0	-
≥ 14000 ≥ 12000		4.7	5.4	5.9	10.8	14.5	15.8	19.7	23.1	26.4	27.8	29.6	30.3	31.5	32.0	33.
≥ 10000		5.7	7.2	7.9	10.8	18.4	19.7	24.2	23.1	31.1	32.5	34.3	30.3	31.5	36.7	33.
≥ 9000 ≥ 8000		7.7	9.9	10.1	20.5	22.1	23.9	33.5	33.3	37.2	38.6	40.9	41.6		50.0	51.
≥ 7000		7.7	9.9	-	20.9	26.3	28.1	34.0	39.6	43.8	45.5	48.0	49.0	50.5	51.2	52.
≥ 6000 ≥ 5000		8.4	10.9	13.3	22.2	26.4	29.5	34.2	40.9	45.3	47.0	49.7	49.2	50.7	51.3	54.4
≥ 4500 ≥ 4000		11.1	12.1	17.3	23.4	28.8	30.6	36.7	42.4	46.8	48.5	51.2	52.2	53.7	54.4	55.
≥ 3500 ≥ 3000		12.8	16.7	19.7	32.0	38.6	40.9	47.8	54.7	61.3	64.0	67.0	68.0	69.5	70.2	71.
≥ 2500 ≥ 2000		14.3	18.7	21.7	36.5	44.4	47.3	56.4	64.0	71.2	74.1	77.4	78.5	80.0	80.6	62.
≥ 1800		14.3	18.9		37.4	45.3	48.1	57.9	66.0	73.4	76.8	80.3	81.3	83.2	83.8	85.
≥ 1500		14.6	-		38.2	46.8	50.0	50.4	69.2	76.6	80.5	84.2	86.5	87.0	87.7	90.
≥ 1000 ≥ 900		14.6		22.4	38.4	47.5	50.7	61.6	70.0	77.9	83.2	86.7	87.9	90.2	90.9	93.
≥ 800		14.6	19.2	22.4	38.4	47.6	50.8	61.8	70.2	78.3	83.5	87.5	88.9	91.6	92.4	95.
≥ 700 ≥ 600		14.6		22.4	35.4	47.6		61.8	70.2	78.5	83.7	87.7 87.7	89.1	91.8	92.6	96.
≥ 500 ≥ 400		14.6		22.4	38.4	47.6	50.8	61.8	70.2	78.5	83.7	87.7	89.1	92.3	93.1	96.
≥ 300 ≥ 200		14.6		22.4	38.4	47.8	50.8	61.8	70.2	78.5	83.7	87.7	89.2	92.3	93.3	97.
≥ 100 ≥ 0		14.6	19.2			47.8	51.0	62.0	A CONTRACTOR OF THE PARTY OF TH	78.6	83.8	87.9	89.2	92.4	93.4	99.

TOTAL NUMBER OF OBSERVATIONS

594

CEILING VERSUS VISIBILITY

16094

0

0

0

VINCENZA ITALY

69-78

MONTH

609

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	BILITY ISTA	ATUTE MILE	ESI						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥219	≥ 2	≥11/2	≥1/4	≥1	≥ 14	≥ 1/8	≥ ½	≥ 5 16	≥ ¼	≥0
NO CEILING ≥ 20000		8.2	10.5	11.3				23.3	25.5	27.9	28.7	29.9	30.5	31.4	31.4	
≥ 18000 ≥ 16000		10.0		77	19.7	21.2	23.5	27.8			34.0	35.5 35.8	36.1	37.1	37.1	37.8 38.1
≥ 14000 ≥ 12000		10.0		13.5	20.0	21.5	23.8	28.1 28.1	30.4	33.5	34.6	35.8 35.8	36.5	37.4	37.4	38.1
≥ 10000 ≥ 9000		10.7	13.3	14.3	27.6		26.3	31.2	33.8	37.1 45.0	38.3	39.4	40.1	41.2	41.2	41.9 50.1
≥ 8000 ≥ 7000		14.6	17.9	19.7	31.2		37.1	44.3	47.5	51.6 52.7	53.4 54.5	54.8	55.8 57.0	57.1 58.3	57.1 58.3	57.8
≥ 6000 ≥ 5000		14.9	18.6	20.5	32.0	35.3	38.4	45.6	49.1	53.2	55.0 55.8	56.5	57.5	58.8 59.6	58.8	59.8
≥ 4500 ≥ 4000		16.3	20.5	26.3			40.9	48.3	51.7 58.5	55.8	57.6	59.1	67.3	61.4	61.4	69.6
≥ 3500 ≥ 3000		21.0	26.4	30.9	41.7	46.3	10.00	59.1 63.2	67.0		70.1	71.6	73.1	74.4	74.4	75.4 80.5
≥ 2500 ≥ 2000		23.2	29.2	32.5	-	51.2	54.5	67.3	-	77.7	80.0		83.7	81.8	81.8	82.8
≥ 1800 ≥ 1500		23.5	29.6	33.3	48.6	54.4	58.0	67.7	71.8	80.5		85.1	84.2	89.2	86.0	90.1
≥ 1200 ≥ 1000		24.0		33.5		55.5	59.4	71.8	75.2	83.1	84.9	88.5	91.0	91.1	91.3	92.3
≥ 900 ≥ 800		24.0		33.5	49.3	55.8	59.4 59.8	71.8	76.5	83.9	86.7	89.5	92.1	94.1	94.4	95.6
≥ 700 ≥ 600		24.0	30.4	33.5	49.3	55.8	59.8	72.2	76.5	83.9	87.2	89.7	92.3	95.4	95.7	97.4
≥ 500 ≥ 400		24.0	30.5	33.7	49.3	56.0	Contract and outpersons		76.8	84.2	87.4	90.0		96.4	96.7	99.0
≥ 300 ≥ 200		24.1	30.5	33.7	49.4	56.0	60.1	72.6	76.8	84.2	87.7	90.0	92.9		97.4	99.7
≥ 100 ≥ 0		24.1		33.7	49.4						87.7		-			

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING						0	VIS	BILITY (ST	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥25	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥3/8	≥ ½	≥ 5 16	≥ 4	≥0
NO CEILING		12.5	15.6	19.4	23.7	24.7	20.3	30.5	31.4	32.6	32.6	32.6	32.6	32.6	32.0	33.2
≥ 20000		14.5	18.1	22.0	27.0		31.0	35.3	36.2	37.8	37.8	37.8	37.8	37.8	37.8	38.4
≥ 18000		14.7	18.3	22.2	28.1	29.6	31.5	35.8	36.7	38.4	38.4	38.4	38.4	38.4	38.4	38.9
≥ 16000		14.7	18.8	22.8	28.9	30.3	32.3	36.6	37.5	39.1	39.1	39.1	39.1	39.1	39.1	39.6
≥ 14000		14.7	18.8	22.8	28.9	30.3	32.3	36.6	37.5	39.1	39.1	39.1	39.1	39.1	39.1	39.6
≥ ,12000		14.7	18.0	22.8	28.9	30.3	32.3	36.9	37.8	39.4	39.4	39.4	39.4	39.4	39.4	40.0
≥ 10000		15.4	19.7	23.8	31.0	32.6	34.6		40.9	42.7	42.7	42.7	42.7	42.7	42.7	43.2
≥ 9000		18.6	24.0	29.0	36.9	38.7	40.7	-	48.4	50.5	50.5	50.7	50.7	50.7	50.7	51.3
≥ 8000		19.4		30.3	40.1	41.9	44.3			55.2	55.4	55.6	55.6	55.6	55.6	56.1
≥ 7000		19.4		30.3	40.5	42.5	45.0	52.7	53.9	56.5	56.6	57.0	57.3	57.7	57.7	58.4
≥ 6000		19.4		30.3	40.5	42.7	45.2	52.9	54.1	56.6	56.8	57.2	57.5	57.9	57.9	58.6
≥ 5000		19.9	20.5	31.2	41.4	43.5	46.1	53.9	55.2	57.7	57.9	58.2	58.6	59.0	59.0	59.7
≥ 4500		20.8	27.4	32.3	42.7	44.8	47.3	55.2	50.5	59.0	59.1	59.5	59.9	60.2	60.2	50.9
≥ 4000		26.0	33.5	39.1	50.4	52.5	55.0	63.1	64.3	67.0	67.2	67.6	67.9	68.3	68.3	69.0
≥ 3500		27.1	34.0	41.0	53.2	55.6	58.2	67.0	68.5	71.5	72.4	72.9	73.3	73.7	73.7	74.4
≥ 3000		30.6		45.2	57.3	60.4	64.2	74.6	76.2	79.9	80.8	81.4	81.7	82.1	82.3	83.0
≥ 2500		32.4		47.5	60.5	63.6	67.6	78.5	30.1	83.9	34.8	85.3	85.7	86.0	86.2	87.1
≥ 2000		33.2	41.9	48.4	61.0	05.1	69.2	81.2	83.0	87.1	88.5	89.1	89.4	89.8	90.0	90.9
≥ 1800		33.3	42.1	48.6	61.8	65.2	69.4	31.4	83.2		38.9	89.6	90.1	90.5	90.7	91.6
≥ 1500		34.1	43.0	49.5	63.3	66.7	70.8	83.5	85.3	89.6	91.4	92.1	92.8	93.2	93.4	94.3
≥ 1200		34 - 1	43.0	49.5	63.0		71.5	84.4	86.4	90.9	92.8	93.5	94.3	94.8	95.0	96.1
≥ 1000		34.1	43.0	49.5	63.5	67.7	71.9	84.9	86.9	91.6	93.5	94.3	95.0	95.9	96.2	97.3
≥ 900		34.1	43.0		63.8	67.7	71.9	84.9	86.9		93.9	94.8	95.5	96.4	96.8	97.8
≥ 800		34.1	43.0	and the same of the same of	63.8	67.9	72.0	35.3	87.3	95.3	94.4	95.3	96.1	97.0	97.3	98.5
≥ 700		34.1	43.0		64.0	68.1	72.2	85.5	87.5		94.6		96.2	97.1	97.5	99.1
≥ 600		34 . 1	43.0	and the standard to the	64.0	68.1	72.2	85.5	87.5	92.5	94.6	95.7	96.6	97.7	98.0	99.6
≥ 500		34.1	43.0		64.0	68.1	72.2	85.5		92.5		95.7	96.8	97.8	98.2	99.8
≥ 400		34.1	43.0		64.0	68.1	72.2	85.5	87.5	92.5	94.6	-	96.8	98.0	98.4	0.00
≥ 300		34.1			64.0		72.2	85.5	87.5		94.0	95.7	96.8	98.0	98.4	00.0
≥ 200		34.1	43.0	and the same of the same of	64.0	08.1	72.2	85.5	87.5	92.5	94.0	95.7	96.8	98.0	98.4	00.0
≥ 100		34.1		19.00	64.0		72.2	85.5			94.0		96.8	98.0	98.4	00.0
≥ 0		34.1	43.0	49.5	64.0	68.1	72.2	85.5	87.5	92.5	94.6	95.7	96.8	98.0	98.41	00.0

TOTAL NUMBER OF OBSERVATIONS 55

ISAE ETAC FORM 0-14-5 (OL A) particular sources of this scene unit carcital

CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY

69-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST.	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1/9	214	≥1	≥ %	≥ %	≥ 19	≥ 5/16	≥4	≥0
NO CEILING		16.4	21.2	23.2	28.5	30.1	37.5	35.4	36.3	37.8	38.0	38.3	38.3	38.3	38.3	38.5
≥ 20000		17.5	22.6	25.0	30.5	32.1	34.5	37.4	38.3	40.3		40.9	40.9		40.9	41.
≥ 18000		17.5	22.5	25.0	31.8	33.4	35.8	38.7	39.6	41.6	41.8	42.2	42.2	42.2	42.2	42.
≥ 16000		17.5	22.6	25.0	31.8	33.4	35.8	38.7	39.6	41.6	41.8	42.2	42.2	42.2	42.2	42.
≥ 14000		17.5	22.6	-		33.4	35.8	38.7	39.6	41.6	41.8	42.2	42.2	42.2	42.2	42.
≥ 12000		17.5	22.6	25.0	31.8	33.4	35.8	38.7	39.6	41.6	41.8	42.2	42.2	42.2	42.2	42.
≥ 10000		19.7	25.5	28.3		37.0	39.4	42.9	44.0	46.2	46.4	46.7	46.7	46.7	46.7	46.
≥ 9000		21.0	27.7	30.7	3 Me	41.2	43.6	47.8	48.9	51.1	51.3	51.6	51.6	51.6	51.6	51.
≥ 8000		24.1	31.6			46.9		54.7	55.8		59.1	59.5	59.5	59.5	59.5	59.
≥ 7000		24.5	32.1			48.0		56.6	57.7		60.9	61.3	61.3	61.5	61.5	61.
≥ 6000		24.5	32.1		13.00	48.2	51.1		57.8		61.1	61.5	61.9	62.2	62.2	62.
≥ 5000		24.8	32.8	36.3		49.6	52.6	58.2	59.3	62.0	62.6	63.0	63.3	63.7	63.7	63.
≥ 4500		25.4	33.4	37.0		50.9	-		60.6		63.9	64.2		65.0	65.0	65.
≥ 4000		29.6	38.3	42.2		57.1		65.7				71.0	71.4	71.7	71.7	71.
≥ 3500		31.0		-		61.3	-	The second second	71.9		75.9			77.2	77.2	77.
≥ 3000		33.0	43.1	47.4	-	07.2		77.0			83.0			-	84.3	84.
≥ 2500		33.8	44.2	and the same of th		69.0	72.4		80.1	83.9	85.2	85.8	86.1	86.5	86.5	86.
≥ 2000		34.5		50.2	65.5	71.2			82.8		38.1	88.7	89.1	89.4	89.4	89.
≥ 1800		34.5	0.00	50.2		71.4	74.8		83.0		38.3		89.2		89.5	89.
≥ 1500		34.9		50.5	-	72.4			85.2		91.2		92.3		93.2	93.
≥ 1200		35.0	The second second		2000	73.2		-	86.3				94.2	95.1	95.1	95.
≥ 1000		35.0		50.7		73.2	76.8			91.2		94.7	95.6	The second second	96.7	96.
≥ 900		35.0				73.2	40.0			91.2		The second second		96.7	and colors to the last	96 .
≥ 800		35.0		50.7		73.4				91.6	94.2		96.4	97.4	97.8	98.
≥ 700		35.0				73.4			100	91.8			96.7			98.
≥ 600		35.0		50.7		73.4	A	85.4		91.8	94.3		96.7		98.9	99.
≥ 500		35.0		The second second	N	73.4		85.4		92.0	200 TO 100 TO 10	95.8	96.9		3355	E
≥ 400		35.0	Land Street Street	50.7		73.4	Committee of the Commit	85.4		92.0	94.5			98.0		-
≥ 300		35.0				73.4		85.4			94.5		96.9		99.1	(E) (C) (B)
≥ 200			45.8			73.4		85.4							99.1	
≥ 100		35.0			0.00	73.4									99.11	
≥ 0		35.0	45.8	50.7	66.8	73.4	77.0	85.4	87.0	92.0	94.5	95.8	96.9	98.0	99.11	100.

TOTAL NUMBER OF OBSERVATIONS ___

548

CEILING VERSUS VISIBILITY

16094

1

VINCENZA ITALY

09-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

552

CEILING							VIS	BILITY (STA	ATUTE MILI	E5						
(FEET)	≥10	≥6	≥ 5	≥ 4	, ≥3	≥2½	2.2	≥1/2	≥1¼	≥1	≥ 14	≥ 1/4	≥ %	≥ 5 16	≥ 5	≥0
NO CEILING		10.1	12.5	15.0	22.1	25.0	26.1	29.0	29.9	31.9	33.2	33.5	34.1	34.2	34.2	34.2
≥ 20000		10.9	13.9	16.5	23.9	27.2	28.3	31.3	32.2	34.4	35.9	36.2	36.8	37.0	37.0	37.0
≥ 18000		10.9	13.9	16.5	-	27.9	29.2	32.2	33.2		30.8	37.1	37.7	37.9	37.9	37.9
≥ 16000		10.9	14.1	16.7	- 47	28.1	29.3	32.4	33.3	35.5	37.0	37.3	37.9	38.0	38.0	38.0
≥ 14000		10.9	14.1	16.7		28.1	29.3	32.4	33.3		37.0	37.3	37.9	38.0	38.0	38.0
≥ 12000		10.9	14.3	16.8		28.3	29.5	32.6	33.5	35.7	37.1	37.5	38.0	38.2	38.2	38.2
≥ 10000		11.8	15.9	18.8		32.2	33.5		38.0		41.0	42.2	42.8	42.9	-	42.9
≥ 9000		13.0	17.8	-		36.6	38.0		43.7		48.0	48.4	48.9	49.1	49.1	49.1
≥ 8000		14.9	20.7			41.8					56.3	56.7	57.2	57.4	57.4	57.4
≥ 7000		15.6	-	25.5		43.1	45.5	-	52.7		58.0	58.3	58.9	59.1	59.1	59.1
≥ 6000 ≥ 5000		15.6		400			-		100		58.2	58.5	59.1	59.4	59.4	59.6
		15.8	21.0	25.7		43.8	46.2				59.1	59.4	60.0	60.5	60.5	60.
≥ 4500 ≥ 4000		16.1	21.9	31.2		11 11 17 10 1				704	59.8	60.1	60.7			
		20.8	26.3			51.4	54.0				67.4	67.8	68.3	75.9	-	
≥ 3500 ≥ 3000		23.2	20,000	2	1 2 2	62.0			75.0	The state of the state of	74.3	74.8	75.4	83.0		
≥ 2500	-	23.7				64.7	-				85.0	85.5	86.1	86.6		
≥ 2000		23.7				65.9					87.9	88.5	89.1	89.7	-	89.9
≥ 1800		23.7		-		-	the same of the sa				88.0		89.3		-	-
≥ 1500		23.7		38.0	111111111111111111111111111111111111111	67.0					90.2					
≥ 1200		23.7			The second second	-					91.1	91.8	-	93.1	93.3	93.5
≥ 1000		23.7			59.1	67.8	71.6	-		89.1	93.3	94.4	95.1	96.0		96.4
≥ 900		23.7	32.4	38.2	59.1	67.8			-			94.9	-	-	95.7	
≥ 800		23.7	32.6	38.4	59.2	67.9	71.7				94.2	95.5	96.2	97.5	97.8	
≥ 700		23.7	32.6	38.4	59.2	67.9	71.7			-		96.0	96.7	98.0	98.7	98.9
≥ 600		23.7	32.6	38.4	59.2	67.9	71.7	81.7	84.8	90.0	94.2	96.0	96.7	98.0	98.9	99.3
≥ 500		23.7	32.6	38.4	59.2	67.9	71.7	81.7	85.0	90.2	94.4	96.2	96.9	98.2	99.1	99.5
≥ 400		23.7	32.0				71.7	81.7	85.0	90.2	94.4	96.2	96.9	98.2	99.1	99.5
≥ 300		23.7	32.6	100			71.7	81.7	85.0			96.2	100	98.2		
≥ 200		23.7		and the second		67.9	71.7	81.7	85.0		94.4	96.2		98.2		100.0
≥ 100		23.7			59.2		71.7	81.7	-	90.2		96.2		98.2		100.0
≥ 0		23.7	32.6	38.4	59.2	67.9	71.7	81.7	85.0	90.2	94.4	96.2	96.9	98.2	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

VINCENZA ITALY

69-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							V15	BILITY IST.	ATUTE MIL	E51						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥ 2	≥1%	≥1/4	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		3.2	4.4	7.0	15.0	18.0	20.0	22.6	23.8	24.8	27.3	27.7	28.3	28.5	28.5	28.5
≥ 20000		3.4	4.0	7.5	16.4	19.6	21.6	24.2		26.7			30.9		31.1	-
≥ 18000		3.4	4.0	7.6	16.8	0.05	22.0	24.6	25.1	and the same of th	30.3	-	31.3		31.5	
≥ 16000		3.4	4.6	7.5	17.2	20.4	22.4	25.1	26.5	27.5	30.7	31.1	31.7	31.9	31.9	er. e
≥ 14000		3.4	4.0	7.5	17.2	20.4	22.4	25.1	26.5	27.5	30.7	31.1	31.7	31.9	31.9	32.
≥ 12000		3.4	4.6	7.6	17.0	8.05	22.8	25.5	26.9	27.9	31.1	31.5	32.1	32.3	32.3	32.
≥ 10000		3.6	6.2	10.2	22.4	26.1	26.1	32.1	33.5	34.5	37.7	38.1	38.7	38.9	38.9	39.
≥ 9000		3.8	6.0	10.8	26.3	30.3	32.3	36.9	38.9	40.5	43.7	44.1	44.7	44.9	44.9	45.
≥ 8000		4.6	9.0	13.6	29.5	33.9	36.5	42.1	44.1	46.3	49.7	50.5	51.1	51.3	51.3	51.
≥ 7000		4.6	9.4	14.0	30.3	34.7	37.3	42.9	44.9	47.1	50.5	51.3	51.9	52.1	52.1	52.5
≥ 6000		4.6	9.4	14.0	30.3	34.7	37.3	42.9	44.9	47.1	50.5	51.3	51.9	52.5	52.5	52.5
≥ .5000		4.8	9.6	14.2	31.1	35.5	38.1	43.7	45.7	47.9	51.3		52.7	53.5	53.5	53.5
≥ 4500		5.8	10.6	15.2	32.1	36.5	39.1	45.3	47.3	49.5	52.9		54.3	55.1	55.1	55.5
≥ 4000		0.0	15.0	20.4	41.1	46.1	48.9	55.3	57.9	60.3	63.7	64.5	65.1	65.9	65.9	46.
≥ 3500		9.4	16.0	22.4	44.7	50.7	54.3	61.5	64.3	66.7		71.5	72.1	72.9	72.9	73.
≥ 3000		10.2	17.4	24.2	48.1	55.9	60.9	69.1	71.9	74.3	78.0	79.4	80.0	80.8	80.8	81.4
≥ 2500		10.6	18.0	24.8	49.7	57.9	63.3	72.1	75.2	77.6	81.8		83.2	84.0	84.0	84.
≥ 2000		10.8	18.2	25.5	51.3	60.3	65.9	75.2	78.8	81.4	85.6	86.4	87.0	87.8	87.8	88.4
≥ 1800		10.8	18.2	25.5	51.5	60.5	66.1	75.6	79.Z	82.0	86.2	-	87.6	88.4	88.4	89.0
≥ 1500		11.0	18.4	25.9	52.9	62.1	57.7	78.4	82.2	85.0	89.4	90.2	91.0	92.0	92.0	92.6
≥ 1200		11.0	18.4	26.3	53.3	62.5	60.1	78.8	82.6	85.8	91.2	92.0	92.8	94.0	94.0	94.6
≥ 1000		11.0	18.4	26.3	53.3	62.5	68.1	78.8	83.0	86.6	92.0	94.0	94.8	96.0	96.0	96.6
≥ 900		11.0	18.4	26.3	53.3	62.5	68.1	78.8	83.0	86.6	92.2	94.4	95.2	96.4	96.4	97.0
≥ 800		11.0	18.4	26.3	53.3	62.5	68.1	78.8	83.0	86.6	92.4	94.6	95.4	97.0	97.0	97.6
≥ 700		11.0	18.4	26.3	53.3	62.5	68.1	78.8	83.0	86.6	92.4	94.6	95.4	97.2	97.2	97.5
≥ 600		11.0	18.4	26.3	53.3	62.5	68.1	78.8	0.68	86.6	92.4	94.6	95.4	97.2	97.2	97.8
≥ 500		11.0	18.4	26.3	53.3	62.5	68.1	78.8	83.0	86.6	92.4	94.6	95.4	97.8	98.0	98.6
≥ 400		11.0	18.4	26.3	53.3	62.5	68.1	78.8	83.0	86.6	92.4	94.6	95.4	97.8	98.0	98.6
≥ 300		11.2	18.0	26.7	53.7	62.9	68.5	79.2	83.4	87.0	92.8	95.0	95.8	98.2	98.4	99.0
≥ 200		11.2	18.6	26.7	53.7	62.9	68.5	79.2	83.4	87.0	92.8	95.0	95.8	98.2	98.4	99.2
≥ 100		11.2	18.0	26.7			68.5		83.4		92.0	95.0	96.2	98.8	99.01	00.0
≥ 0		11.2	18.6	26.7	53.7	62.9	68.5	79.2	83.4	87.0		95.0	96.2	98.8	99.01	00.0

TOTAL NUMBER OF OBSERVATIONS

499

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

69-78

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VISI	BILITY (STA	TUTE MILE	S						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2½	≥ 2	≥1/2	≥1/4	≥1	≥ ¼	≥=,	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING	-	7.7	9.7	11.5	17.3	19.6	21.2	24.7	26.3	28.0	29.0	29.7	30.1	30.5	30.5	31.3
≥ 20000		8.4	10.7	12.8	19.3	21.7	23.3	27.0	28.7	30.6	32.0	32.7	33.1	33.5	33.6	34.3
≥ 18000		8.5	10.8	12.8	19.7	22.1	23.9	27.5	29.2	31.2	32.5	33.3	33.7	34.0	34.1	34.9
≥ 16000		8.5	10.9	12.9	19.9	22.3	24.1	27.7	29.4	31.4	32.7	33.5	33.9	34.2	34.3	35.1
≥ 14000		8.5	10.9	12.9	19.9	22.4	24.1	27.8	29.4	31.4	32.8	33.5	33.9	34.3	34.3	35.1
≥ 12000		8.5	10.9	12.9	-	22.5	24.3	28.0	29.7	-	33.0	33.7	34.1	34.5	34.0	35.4
≥ 10000		9.4	12.4	14.9		26.3	28.1	32.5	100 100 100 100	7	37.8	38.5	39.0	39.4	39.5	40.2
≥ 9000		10.9	14.5	17.3		30.9	32.9	-	40.4	-	44.3	45.2	45.7	46.1	46.1	47.0
≥ 8000		12.2	16.4	19.7		35.2	37.6			49.2	51.0	52.1	52.6	53.0	53.1	54.0
≥ 7000		12.4	16.7	20.0	100	36.0	38.4	-	47.6		52.1	53.2	53.8	54.3	54.4	55.3
≥ 6000		12.4			32.2	36.3	38.8	45.2	48.0	-		53.7	54.2	55.0	55.0	56.0
≥ 5000		12.8		20.7	33.0	37.1	39.6	46.2	49.0	51.8	53.0	54.7	55.3	56.1	56.2	57.1
≥ 4500		13.5	16.1	21.7	-	38.3	- 10			-	54.9	-	56.6	57.4	57.5	200
≥ 4000		16.6	22.0		40.0	45.2	47.1	55.0	58.2		63.2	64.3	64.9	67.7	65.8	
≥ 3500 ≥ 3000		18.0	24.0	28.6		50.0		60.9			70.3	71.6	72.4		73.1	
		19.7	20.1	31.0	45.3	55.1	58.5	67.6	71.2		77.6	78.9	79.6	83.6	80.5	81.5
≥ 2500 ≥ 2000		20.4	100 00 000	32.2	50.3	57.4		70.5	74.2	78.1	80.7		82.8	86.9	83.7	84.0
		20.7	27.6	32.8	51.5	59.0	62.8	72.9			84.1	85.3	80.4	87.3	-	88 . 5
≥ 1800 ≥ 1500		20.8	28.2	33.4	52.9	60.8		75.5	79.7	84.3	87.4	89.0	89.9	90.9	91.0	92.2
		21.2	28.2		53.2	61.3	64.7	76.1	80.4		88.7	90.4	91.3	92.5	92.7	93.9
≥ 1200 ≥ 1000		21.2	28.2	33.5	53.3	61.5	65.5	76.6	81.1	85.9	89.9	91.8	92.8	94.2	94.4	95.7
		21.2	28.2	33.5	53.3	61.5	65.5	76.6	81.1		90.2	92.2	93.2	94.6	94.8	96 . 1
≥ 900		21.2	28.3	33.6	53.4	61.6	65.0	76.9	81.4		90.6	92.7	93.8	95.5	95.8	97.3
> 700		21.2	28.3	33.6	53.4	61.7	65.7	76.9	81.4			93.0	94.1	95.8	96.2	97.8
≥ 700 ≥ 600		21.2	28.3	33.6	53.4	61.7	65.7	76.9	81.4	86.5	90.6	93.0	94.2	96.1	96.6	98.3
> 500	-	21.2	28.3	33.6		61.7	65.7	75.9	81.5	86.6	90.7	93.1	94.3	96.4	96.9	98.5
≥ 500 ≥ 400		21.3	28.3	33.6	DOM: 0	61.7	65.7	76.9	81.5	86.6	90.7	93.1	94.3	96.4	97.0	98.6
≥ 300		21.3	28.3	33.6	53.4	61.7	65.8	77.0	81.5	86.7	90.8	93.2	94.4	96.5	97.1	98.9
≥ 200		21.3	28.3	33.7		61.8	65.8	77.0	81.6	86.7	90.8	93.2	94.4	96.5	97.1	99.3
≥ 100		21.3	28.3	33.7	53.5		65.8	77.0	81.6	86.7	90.8	93.2	94.5	96.6	97.2	99.6
2 0		21.3		33.7	53.5	51.8	65.8	77.0	81.6		90.8	93.2	94.5	96.6	97.3	100.0

TOTAL NUMBER OF OBSERVATIONS ___

4438

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

0

0

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0

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0

0

VINCENZA ITALY

69-78

MC TH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CERING							VIS	BILITY (ST)	ATUTE MILI	ESI						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 /2	≥2	≥1 /2	≥1/4	≥1	≥ 14	≥ %	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		4.6	9.0	12.9	20.2	22.5	23.2	25.5	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
≥ 20000		5.5	10.1	14.3	22.3	24.6	25.3	27.6	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8
≥ 18000		5.5	10.1	14.3	22.3	24.6	25.3	27.6	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.1
≥ 16000		5.5	10.1	14.3	22.3	24.6	25.3	27.6	27.8	27.8	27.8		27.8	27.8	27.8	27.
≥ 14000		5.5	10.1		The second second	24.6	25.3	27.6		27.8	27.8	27.8	27.8	27.8	27.8	27.
≥ 12000		5.5	10.1	14.3	22.3	-	20.0	28.3		28.5	28.5	28.5	28.5	28.5	28.5	28.
≥ 10000		6.2	10.5	-	100000000000000000000000000000000000000		28.0	-			100	32.2	32.2			
≥ 9000		7.1	12.9			30.8	35.0	36.8	37.0		37.5	37.5	37.5	37.5	37.5	37.
≥ 8000		9.7	17.0	-		37.7	39.5	44.8	45.1	45.5	45.5	45.5	45.5	45.5	45.5	45 .
≥ 7000		10.1	17.5	-	-	38.6	42.00		46.0	46.4		46.4		46.4	46.4	46.
≥ 6000		10.1	17.5	23.0	33.6	39.1	40.9	46.2	46.4		46.9	46.9	46.9	46.9	46.9	46.
≥ 5000		10.1	17.5	23.0	33.6	39.1	100	46.2	46.4	46.9	40.9	46.9	46.9	45.9	46.9	46.
≥ 4500		11.5	19.1	The same of the sa		40.9		48.0	48.3		48.7	48.7	48.7	48.7	48.7	48.
≥ 4000		16.1	25.3	32.4		50.6	52.6		58.6	59.3	59.8	59.8	59.8	59.8	59.8	59.
≥ 3500		17.2	27.8		Paragraph Color	56.3	59.1		67.4		200	68.5		68.7	68.7	68.
≥ 3000		20.2	32.0	-		65.7	68.7	77.2	78.4	The second second	80.7	80.7	81.1	81.4	81.4	81.
≥ 2500		20.9	33.3	100000	61.6	70.1	73.3		84.4		87.4	87.4	W1 (27) (187)	88.0	88.0	88.
≥ 2000		20.9	33.6	42.5	63.2	72.2	75.6	86.2	88.7			the owners when the second		93.3	93.3	-
≥ 1800		50.9	33.5	1000000		72.2	75.0		88.7			92.6	93.3		93.6	-
≥ 1500		20.9	33.6		64.1	74.3	77.9	89.9		95.4		97.0	97.7	97.9	97.9	-
≥ 1200		20.9				74.3				95.4		97.2	97.9		98.2	
≥ 1000		20.9	33.6		64.1	74.3		69.9			97.5		98.4	98.6	98.6	98.
≥ 900		20.9		The second second		74.3			Committee on the	95.6		97.7		98.6	98.0	98.
≥ 800		20.9	33.6	The second second second	64.1	74.3		90.3	93.1		97.9	98.2	98.9	99.1	99.1	99.
≥ 700		20.9	-	100		74.3					97.9	98.2			99.1	99.
≥ 600		20.9	33.6		64.1	74.3		90.3	93.1	96.1	97.9	98.2	98.9	99.1	99.1	99.
≥ 500		20.9	5.45		0.00	74.3	100					98.2	98.9		99.1	99.
≥ 400		20.9	33.6	The second second		74.5	78.2	90.6		96.3	98.2	98.4	99.1	99.3	99.3	99.
≥ 300		20.9	33.0		2000	74.7	78.4	90.8			98.4	98.6	99.3	99.5	99.5	99.
≥ 200		20.9	33.6			74.7	78.4			96.6		98.6	99.3	99.5	99.5	99.
≥ 100		20.9	33.0			74.7	The second second	150,000,000	1960 00 000		98.4		99.3			
≥ 0		21.1	33.8	42.8	64.6	74.9	78.0	91.0	93.8	96.8	98.6	98.9	99.5	99.8	99.8	100.

TOTAL NUMBER OF OBSERVATIONS

435

CEILING VERSUS VISIBILITY

16094

1

VINCENZA ITALY

69-78

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (STA	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥25	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥ 2/8	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		5.8	9.5	200		26.6	27.5	A 0 4 0	30.8			31.2	31.2		31.4	31.4
≥ 20000		5.8	9.5			27.3	28.3	31.2	32.0			32.8	32.8	32.8	32.9	32.9
≥ 18000		6.2	9.9		100000000000000000000000000000000000000	27.7	28.7	31.6	32.4		33.1	33.1	33.1	33.1	33.3	33.3
≥ 16000		6.2	9.9		22.5	27.7	28.7	31.6	32.4		33.1	33.1	33.1	33.1	33.3	33.3
≥ 14000		6.2	9.9			27.7	28.7	31.6	32.4		33.1	33.1	33.1	33.1	33.3	33.3
≥ 12000		6.2	9.9	11.4		27.9	29.1	32.0	32.8	THE RESERVE AND PERSONS ASSESSED.	33.5	33.5	33.5	33.5	33.7	33.7
≥ 10000		6.8	10.9	13.0		29.8	31.0	-	35.5			36.2	36.2	36.2	36.4	36.4
≥ 9000		7.8	12.8		27.9	34.5	35.7	39.9	41.3	42.2		42.2	42.2	42.2	42.4	42.4
≥ 8000		10.3	16.3			40.7	42.2	46.7	46.1		49.4	49.8	49.8	49.8	50.0	
≥ 7000		10.3	10.7	20.5	35.5	42.2	43.8	48.3	49.0	50.6	51.0	51.4	51.4	51.4	51.6	51.6
≥ 6000		10.3	16.7	20.5	35.5	42.2	43.8	48.3	49.6	50.6	51.0	51.4	51.4	51.4	51.6	51.0
≥ 5000		10.3	16.7	20.5	35.5	42.2	43.8	48.6	50.2	51.2	51.6	51.9	51.9	51.9	52.1	52.1
≥ 4500		10.9	17.2	21.1	36.0	42.8	44.4	49.6	51.2	52.1	52.5	52.9	52.9	52.9	53.1	53.1
≥ 4000		13.2	21.3	26.6	43.6	50.8	52.5	59.3	61.0	62.0	62.6	63.0	63.0	63.0	63.4	63.4
≥ 3500		14.0	22.3	27.7	46.5	54.3	50.8	66.1	67.8	69.0	69.8	70.2	70.2	70.2	70.5	70.5
≥ 3000		15.1	25.4	31.6	51.7	61.8	64.3	74.0	76.0	78.3	79.3	79.8	80.0	80.0	80.4	80.4
≥ 2500		15.7	26.7	33.3	54.7	65.3	68.0	79.5	81.6	83.9	85.5	86.0	86.2	86.2	86.6	86.6
≥ 2000		16.3	27.7	34.3	56.6	67.8	70.7	83.3	86.2	89.3	90.9	91.5	91.7	91.7	92.1	92.1
≥ 1800		16.3	27.7	34.3	50.8	68.0	70.9	83.5	86.4	89.7	91.3	91.9	92.2	92.2	92.6	92.6
≥ 1500		16.3	28.1	34.9	57.6	69.2	72.1	86.0	89.5	93.6	95.3	95.9	96.3	96.3	96.7	96.7
≥ 1200		16.3	28.1	34.9	57.6	69.4	72.3	86.2	89.7	93.8	95.5	96.3	96.9	96.9	97.3	
≥ 1000		16.3	28.1	34.9	57.0	69.4	72.3	86.2	89.7	93.8	95.5	96.3	97.1	97.1	97.5	97.5
≥ 900		16.3	28.1	34.9	57.6	69.4	72.3	86.2	89.7	93.8	95.5	96.3	97.1	97.1	97.5	97.5
≥ 800		16.3	28.1	34.9	57.6	69.4	72.3	86.4	90.1	94.2	95.9	96.7	97.9	97.9	98.3	98.3
≥ 700		16.3	28.1	34.9	57.0	69.4	72.3	86.4	90.1	94.4	96.1	96.9	98.1	98.1	98.4	
≥ 600		16.3	28.1	34.9	57.6	69.4	72.3	86.4	90.1	94.4	96.1	96.9	98.1	98.1	98.4	98.4
≥ 500		16.3	28.1			69.4	72.3	86.4	90.3	94.6		97.1	98.3	98.3	98.0	
≥ 400		16.3		34.9	57.0		77.3	86.4	90.3			97.1	98.3	98.3	98.6	98.6
≥ 300		16.3			According to the last of the l		72.3	86.4				97.1	98.3	98.3		
≥ 200		16.3	000000000000000000000000000000000000000	34.9			72.3	86.4	90.3	94.6		97.1	98.3	98.3	98.6	
≥ 100		16.3		34.9	57.6	69.4			90.3			97.1	98.3	98.3		99.0
≥ 0		16.3	28.1	34.9	57.6	69.4	72.3	86.4	90.3	94.6	96.3	97.1	98.3	98.3	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS_

516

CEILING VERSUS VISIBILITY

16094

VINCENTA ITALY

09-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0080-0000

CEILING							VIS	BILITY (ST	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 2	≥2	≥11/2	≥114	≥1	≥ 1/4	≥ 3/8	≥ %	25/16	≥ ¼	≥0
NO CEILING		5.6	9.4	11.3	18.4	22.3	24.7	28.5	30.1	32.9	33.6	33.7	34.4	34.4	34.4	34.4
≥ 20000		6.8	10.1	12.2	19.7	23.8	20.4	30.6		35.3		36.2	36.9	36.9	36.9	36.5
≥ 18000		7.0	10.3	12.3	19.8	24.0	26.6	31.1	33.0	35.8	36.5	36.7	37.4	37.4	37.4	37.4
≥ 16000		7.1	10.4	12.5	20.0	24.2	26.8	31.3	33.2	36.0	36.7	36.9	37.6	37.6	37.6	37.0
≥ 14000		7.1	10.4	12.5	20.0	24.2	26.8	31.3	33.2	36.0	36.7	36.9	37.0	37.6	37.6	37.
≥ 12000		7.1	10.8	12.9	20.5	24.7	27.3	32.0	33.9	36.7	37.4	37.6	38.3	38.3	38.3	38.
≥ 10000		7.8	11.7	13.7	22.4	26.8	29.9	35.0	37.0	39.8	40.5	40.7	41.0	41.6	41.6	41.0
≥ 9000		8.9	12.9	15.5	25.9	30.8	34.1	39.7	42.3	45.4	46.4	46.6	47.7	47.7	47.7	47.
≥ 8000		10.4	16.0	19.5	30.8	36.2	39.5	45.7	48.5	52.0	53.9	54.4	55.7	55.7	55.7	55.
≥ 7000		10.6	16.2	19.8	32.2	37.6	40.9	47.1	49.9	53.4	55.5	56.0	57.4	57.4	57.4	57.
≥ 6000		10.6	16.2	19.8	32.2	37.6	40.9	47.3	50.1	53.6	55.7	56.2	57.0	57.6	57.6	57.1
≥ 5000		10.8	16.3	20.0	32.3	37.7	41.0	47.8	50.8	54.3	56.5	57.0	58.4	58.4	58.4	58.4
≥ 4500		11.3	16.9	20.5	33.7	39.7	43.0	49.9	52.9	56.3	58.6	59.1	60.5	60.5	60.5	60 .
≥ 4000		13.4	19.5	23.7	38.4	44.5	48.2	56.2	59.5	63.5	66.1	66.6	68.2	68.2	68.3	68.
≥ 3500		14.1	20.7	-	40.9	47.8	51.8	61.7	66.1	71.0	73.6	74.3	75.8	75.8	76.0	76 .
≥ 3000		15.0	21.9		43.5	51.3	55.7	66.6	71.5	77.4	80.2	80.9	82.8	82.8	83.0	83.0
≥ 2500		15.3	22.0	-	45.0	53.0	57.7	69.2	74.1	Opposite sections	83.0	83.7	85.0	85.6	85.7	
≥ 2000		15.5	23.0	27.8	45.7	54.4	59.5	71.7	77.0	83.5	86.6	87.3	89.4	89.4	89.6	
≥ 1800		15.5	23.0	27.8	45.7	54.4	59.5	71.8	77.2		86.8	87.5		89.6	89.7	89.
≥ 1500		15.7	23.3	28.3	46.8	55.5	60.5	73.7	79.5		90.8	91.5	93.7	93.7	93.9	93.
≥ 1200		15.7	23.3	-	47.0	55.7	60.9	74.1	79.8		91.8	92.5		94.8	95.0	95.
≥ 1000		15.7	23.3		47.0	55.7	60.9	74.1	79.8	87.5	92.0	92.7	95.1	95.1	95.3	95 .
≥ 900		15.7	23.3	28.5	47.0	55.7	60.9	74.1	79.8		92.0	92.7	95.1	95.1	95.3	95 .
≥ 800		15.8	23.5		47.1	55.8	61.2	74.8	80.7	88.5	93.0	93.7	96.2	96.3	96.9	96.
≥ 700		15.8	23.5		47.1	55.8	61.2	74.8	80.7	88.5	93.0	93.7		96.3	96.9	96.
≥ 600		15.B	23.5		47.1	55.8	61.2	74.8	80.7		93.0	93.7	96.5	96.3	96.9	96.
≥ 500		15.8	23.5	-	47.1	55.8	61.2	74.8	80.7	88.5		93.7	96.2	96.3	96.9	96.
≥ 400		16.0	23.7	28.9	47.3	56.0	61.4	75.0	80.9	88.7	93.2	93.9	96.3	96.5	97.0	97.0
≥ 300		16.0	23.7	28.9		56.2	61.6		81.0		93.4	94.1	96.7	97.2	97.7	
≥ 200		16.0	23.7	28.9	47.5	56.2	61.6	75.1	81.0		93.4	94.1	96.7	97.2	97.7	
≥ 100		16.0	23.7	28.9					81.0		93.4	94.1	96.7		97.7	
≥ 0		16.0	23.7	28.9	47.7	56.3	61.7	75.3	8102	89.0	93.6	94.3	96.9	97.4	97.9	100.

TOTAL NUMBER OF OBSERVATIONS

575

CEILING VERSUS VISIBILITY

16094 STATION

4

0

0

0

0

VINCENZA ITALY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	BILITY (ST)	ATUTE MILE	S						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1%	≥114	≥1	≥ ⅓4	≥ %	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		13.1	17.7	19.1	25.4	28.3	29.9	31.8	32.3	32.9	32.9	33.0	33.0	33.0	33.0	33.0
≥ 20000		13.8	18.7	20.1	27.7	30.7	32.3	34.8	35.3	35.9	35.9	36.0	36.0	36.0	36.0	36.0
≥ 18000		14.3	19.3	20.7	28.3	31.3	32.9	35.3	35.9	36.4	36.4	36.6	36.6	36.6	36.6	36.6
≥ 16000		14.3	19.3	20.7		31.3	32.9	35.3	35.9	36.4	36.4	36.6	36.0	36.6	36.6	36.6
≥ 14000		14.3	19.3	20.7	28.3	31.3	32.9	35.3	35.9	36.4	36.4	36.6	36.6	36.6	36.6	36.6
≥ 12000		14.5	19.4	20.8	28.0	31.6	33.2	35.7	30.2	36.7	36.7	36.9	36.9	36.9	36.9	36.9
≥ 10000		17.0	22.6	24.0	32.2	35.7	38.0	40.6	41.2	42.2	42.2	42.4	42.4	42.4	42.4	42.4
≥ 9000		20.3	27.0	29.0		44.2	47.0	50.5	51.2	52.5	52.8	53.0	53.0	53.0	53.0	53.0
≥ 8000		23.0	30.4	32.9	45.2	49.8	53.4	58.5	59.4	61.7	62.4	62.5	62.5	62.5	62.5	62.5
≥ 7000		23.0	30.7	33.2	45.8	50.4	53.9	59.2	60.2	62.5	63.4	63.6	63.0	63.6	63.6	63.5
≥ 6000		23.1	30.9	33.4	40.1	50.7	54.2	59.5	60.6	62.9	63.8	64.0	64.0	64.0	64.0	64.0
≥ 5000		23.3	31.3	33,9	40.8	51.8	55.3	60.6	61.7	64.0	64.8	65.0	65.0	65.0	65.0	65.0
≥ 4500		24.6	32.7	35.5		53.7	57.2	62.5	63.6	65.9	66.8	67.0		67.0	67.0	67.0
≥ 4000		26.3	34.8	37.8	51.8	57.8	61.8	67.1	68.2	71.0	71.9	72.1	72.1	72.1	72.1	72.1
≥ 3500		29.0	38.2	41.3	56.5	63.1	67.5	73.3	74.4	77.6	78.0	78.8	78.8	78.8	78.8	78.5
≥ 3000		31.6	41.0	44.7	20	67.7	72.3	78.6	80.0	83.9	85.0	85.2	85.5	85.5	85.5	85.5
≥ 2500		32.5	41.9	45.6	62.0	69.8	74.6	81.1	82.7	86.7	87.8	88.0	88.3	88.3	88.3	88.3
≥ 2000		33.0	42.4	46.1	62.5	70.5	75.8	83.4	85.3	91.0	92.4	92.6	92.9	92.9	92.9	92.9
≥ 1800		33.0	42.4	46.1	62.5	70.5	75.8	83.4	85.3	91.0	92.4		93.1	93.1	93.1	93.1
≥ 1500		33.2	42.9	46.6	-	71.2	76.5	84.8	86.9	93.1	94.5	95.2	95.6	95.8	95.8	95.8
≥ 1200		33.2	42.9	40.5		71.7	77.0	85.9		94.9	96.3			97.5	97.5	97.5
≥ 1000		33.4	43.1	46.8	63.8	72.1	77.4	86.2	88.7	95.2	96.6	97.3	97.9	98.1	98.1	98.1
≥ 900		33.4	43.1	46.8		72.1	77.4	85.2	88.7	95.2	96.8		98.1	98.2	98.2	98.2
≥ 800		33.4	43.1	46.8		72.3		-					98.4	98.9	99.1	99.1
≥ 700		33.4		46.8		72.3	77.6	Control of the last				100		98.9		99.1
≥ 600		33.4	43.1	46.8	****	72.3	77.6	86.6	89.0		-		98.4	98.9	99.1	99.1
≥ 500		33.4	20000	46.8		72.3		86.6		95.6	100			98.9		99.1
≥ 400		33.4	43.1	46.8		72.4	77.7	86.7	89.2		-	98.1	98.6	99.1	99.3	99.3
≥ 300		33.4		46.8		72.4	77.7	86.7	89.2		97.3		98.0	99.3		
≥ 200		33.4	1.00	46.8		72.4	77.7	86.7	89.2		97.3		98.6	99.3	99.5	99.5
≥ 100		33.4		46.8		72.4		86.7	-	95.8				99.3		
≥ 0		33.4	43.1	46.8	63.8	72.4	77.7	86.7	89.2	95.8	97.3	98.1	98.6	99.3	99.5	00.0

TOTAL NUMBER OF OBSERVATIONS

566

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0

0

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

69-78

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 /2	≥2	≥11/2	≥1%	≥1	≥ 1/4	≥ %	≥ 1/9	≥ 5 16	≥ 4	≥0
NO CEILING		19.4	22.5	24.6	29.5	31.2	32.4	33.0	33.1	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 20000		21.7	24.8	26.9	32.8	35.0	36.4	37.0	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.
≥ 18000	1	21.7	24.8	26.9	32.8	35.0	36.4	37.0	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.
≥ 16000		21.7	24.8	26.9	32.8	35.0	36.4	37.0	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.
≥ 14000		21.7	24.8	26.9	32.8	35.0	30.4	37.0	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.
≥ 12000		21.7	24.5	26.9	32.6	35.0	30.4	37.0	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.
≥ 10000		22.7	25.9	28.2	35.2	37.9	39.2	39.8	40.0	40.2	40.2	40.2	40.2	40.2	40.2	40.
≥ 9000		26.5	30.1	32.4	41.1	44.0	45.5	46.3	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.
≥ 8000 ≥ 7000		28.8	32.8	35.2	45.7	49.1	51.2	52.4	53.1	53.5	53.5	53.5	53.5	53.5	53.5	53.
		29.0	33.1	35.6	45.7	50.1	52.4	53.5	54.3	54.7	54.9	54.9	54.9	54.9	54.9	54.
≥ 6000 ≥ 5000		29.0	33.1	35.6	46.7	50.1	52.4	53.9	54.7	55.0	55.2	55.2	55.2	55.2	55.2	55.
		29.3	33.5	36.2	47.2	50.7	53.0	54.5	55.2	55.6	55.8	55.8	55.8	55.8	55.8	55 .
≥ 4500 ≥ 4000		31.2	35.8	38.9	50.3	53.9	56.2	57.7	58.5	58.9	59.0	59.0	59.0	59.0	59.0	59.
≥ 3500		39.4	44.4	48.2	61.5	65.9	65.0	72.2	73.7	74.5	74.7	74.7	74.7	74.7	74.7	74.
≥ 3000		44.0	49.7	54.1	70.1	74.9	78.5	82.1	83.6	84.8	85.3	85.3	85.3	85.3	85.3	85.
≥ 2500		46.5	52.4	57.3	73.9	78.9	82.7	87.2	88.8	89.9	90.5	90.5	90.5	90.5	90.5	90.
≥ 2000		47.2	53.7	58.9	75.8	81.5	85.5	90.3	91.8	93.1	93.7	93.9	93.9	93.9	93.9	93.
≥ 1800		47.2	53.7	58.9	75.8	81.5	85.5	90.3	91.8	93.5	94.1	94.5	94.5	94.5	94.5	94.
≥ 1500		47.4	54.5	59.6		83.4	87.6	93.0	94.9	97.5	98.1	98.5	98.5	98.5	98.5	98.
≥ 1200		47.4	54.5	59.6	77.0	83.4	87.6	93.0	95.0	97.7	98.3	98.7	99.0	99.0	99.0	99.
≥ 1000		47.4	54.5	59.6	77.0	83.4	87.6	93.0	95.0	97.7	98.3	98.7	99.0	99.0	99.0	99.
≥ 900		47.4	54.5	59.6	77.0	83.4	87.6	93.0	95.0	97.7	98.3	98.7	99.0	99.0	99.0	99.
≥ 800		47.6	54.7	59.8	77.1	83.8	86.0	93.3	95.4	98.1	98.7	99.0	99.4	99.4	99.4	99.
≥ 700		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	98.9	99.2	99.0	99.6	99.6	99.
≥ 600		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2	99.6	100.0	00.0	100.0	100.
≥ 500		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2		100.0			-
≥ 400		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2		E		100.0	C. 100 (10)
≥ 300		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2				100.0	
≥ 200		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2				100.0	
≥ 100		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2				100.0	
≥ 0		47.6	54.7	59.8	77.1	83.8	88.0	93.5	95.6	98.3	99.2	99.6	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS

525

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

0

VINCENZA ITALY

69-78

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VISI	BILITY (STA	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1/2	≥1%	21	≥ ¼	≥ 3/8	≥ 1/2	≥ 5/16	≥ /a	≥0
NO CEILING		21.8	26.5	28.4	32.7	34.4	34.4	35.7	35.7	35.7	35.9	35.9	35.9	35.9	35.9	35.9
≥ 20000		23.3	28.0	29.9	35.2	37.2	37.4	38.7	38.7	38.7	38.9	38.9	38.9	38.9	38.9	38.9
≥ 18000		23.5	28.2	30.6	30.3	38.3	38.5	39.8	39.8	39.8	40.0	40.0	40.0	40.0	40.0	40.0
≥ 16000		23.5	28.2	30.6	36.3	38.3	38.5	39.8	39.8	39.8	40.0	40.0	40.0	40.0	40.0	40.0
≥ 14000		23.5	28.2	30.5	36.3	38.3	38.5	39.8	39.8	39.8	40.0	40.0	40.0	40.0	40.0	40.0
≥ 12000		23.9	28.0	31.0	36.7	38.7	38.9	40.2	40.2	40.2	40.4	40.4	40.4	40.4	40.4	40.4
≥ 10000		25.6	30.8	33.3	40.4	42.5	42.7	44.0	44.0	44.0	44.2	44.2	44.2	44.2	44.2	44.2
≥ 9000		28.2	33.5	36.1	43.8	45.9	46.2	47.7	48.1	48.7	48.9	48.9	48.9	48.9	48.9	48.9
≥ 8000		30.1	35.5	38.9	47.9	50.6	51.1	53.0	53.4	54 . i	54.3	54.3	54.3	54.3	54.3	54.3
≥ 7000		30,1	35.5	38.9	48.5	51.1	51.7	54.1	54.5	55.3	55.5	55.5	55.5	55.5	55.5	55.5
≥ 6000		30.1	35.5		200	51.1	51.7	54.3	54.7	55.5	55.6	55.6	55.6	55.6	55.0	55.6
≥ 5000		30.8	36.5	39.8	49.4	52.1	52.0	55.3	55.6	56.4	56.6	56.6	56.6	56.6	56.6	56.6
≥ 4500		32.1	38.5	42.1	51.7	54.3	54.9	57.5	57.9	58.6	58.8	58.8	58.8	58.8	58.8	58.8
≥ 4000		39.1	46.6	50.8	62.0	65.6	66.2	68.8	69.2	69.9	70.1	70.1	70.1	70.1	70.1	70.1
≥ 3500		40.8	49.4	54.1	66.4	70.3	71.1	74.8	75.2	76.3	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3000		43.6	52.6	57.7	72.9	77.1	77.8	82.1	82.5	83.8	84.4	84.6	84.6	84.6	84.6	84.6
≥ 2500		45.9	55.6	61.1	77.1	81.8	82.5	87.4	88.0	89.7	90.2	90.4	90.4	90.4	90.4	90.4
≥ 2000		47.6	57.5	63.0	79.7	84.6	85.3	90.4	91.5	93.4	94.0	94.2	94.2	94.2	94.2	94.2
≥ 1800		47.6	57.5	63.0	79.7	84.6	85.3	90.4	91.7	93.6	94.2	94.4	94.4	94.4	94.4	94.4
≥ 1500		48.7	58.6	64.1	81.0	86.1	87.0	92.1	93.6	96.8	97.6	97.7	97.7	97.7	97.7	97.7
≥ 1200		48.7	58.8	64.3	81.6	86.7	87.6	92.7	94.2	97.4	98.3	98.5	98.5	98.5	98.5	98.5
≥ 1000		48.7	58.8	64.3	81.6	86.7	87.6	92.7	94.2	97.4	98.3	98.5	98.5	98.5	98.5	98.5
≥ 900		48.7	58.8	64.3	81.6	86.7	87.6	92.7	94.2	97.4	98.3	98.5	98.5	98.5	98.5	98.5
≥ 800		48.7	58.8	64.3	81.6	86.8	88.0	93.4	94.9	98.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 700		48.7	58.8	The state of the s		86.8	88.0	93.4	94.9	98.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 600		48.7	58.8	64.3	81.6	86.8	88.0	93.6	95.1	98.3	99.2	99.4	99.4	99.4	99.4	99.4
≥ 500	727	48.7	58.8	64.3	81.6	86.8	88.0	93.6	95.1	98.3	99.2	99.4	99.4	99.4	99.4	99.4
≥ 400		48.7	58.8	64.3	81.0	86.8	88.0	93.6	95.1	98.3	99.2	99.4	99.4	99.4	99.4	99.4
≥ 300		48.7	58.8	64.3	81.8	87.0	88.2	93.8	95.3	98.5	99.4	99.6	99.6	99.6	99.6	99.6
≥ 200		48.9	59.0	64.5	82.0	87.2	88.3	94.0	95.5	98.9	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		48.9	59.0	64.5	82.0	87.2	88.3	94.0	95.5	98.9	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0		48.9	59.0	64.5	82.0	87.2	88.3	94.0	95.5	98.9	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

532

CEILING VERSUS VISIBILITY

16094

0

1

0

0

0

0

0

VINCENZA ITALY

9-78

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	IBILITY (ST.	ATUTE MILI	ES:						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥ 2	≥1/2	≥1/4	≥1	≥ ¼	≥ %	≥ ½	≥5/16	≥ 4	≥0
NO CEILING		16.2	20.9	23.2	29.7	30.7	32.0	33.2	33.6	33.6	33.8	33.8	33.8	33.8	33.8	33.
≥ 20000		17.2	22.3	24.8	32.4	33.6	35.5	37.3	37.7	37.7	37.9	37.9	37.9	37.9	37.9	37.
≥ 18000		17.2	22.3	24.8	32.6	33.8	35.7	37.5	37.9	37.9	38.1	38.1	38.1	38.1	38.1	38.
≥ 16000		17.2	22.3	24.8	32.6	33.8	35.7	37.5	37.9	37.9	38.1	38.1	38.1	38.1	38.1	38 .
≥ 14000		17.2	22.3	24.8	32.6	33.8	35.7	37.5	37.9		38.1	38.1	38.1	38.1	38.1	38 .
≥ 12000		17.2	22.3	24.8		33.8	35.7	37.5	37.9	37.9	38.1	38.1	38.1	38.1	38.1	38.
≥ 10000		18.2	24.2	27.3	35.5	36.9	38.7	40.6	41.0	41.0	41.2	41.2	41.2	41.2	41.2	41.
≥ 9000		20.1	27.7	30.7	39.3	41.6	43.6	45.5	45.9	45.9	40.3	46.3	40.3	46.3	46.3	46.
≥ 8000		21.9	29.7	33.2	44.1	46.7	49.2	51.4	52.0		52.7	52.7	52.7	52.7	52.7	52.
≥ 7000		22.1	29.9	33.4	44.5	47.1	49.0		52.5	52.9	53.3		53.3	53.3	-	53.
≥ 6000		22.1	30.1	33.6		47.3	49.8	52.0	52.7	53.1	53.5		53.5	The second second		53.
≥ 5000	-	22.1	30.1	33.8	44.9	47.5	50.0	52.3	52.9	53.3	53.7	53.7	53.7	53.7		53.
≥ 4500 ≥ 4000		24.4		36.1		50.0	52.5		55.5	55.9	56.4	56.4	56.4	56.4		56 .
		29.5	38.3		-	-	60.2		64.3	65.4	65.8		65.0			65.
≥ 3500 ≥ 3000		31.6		45.7		100	65.6		70.9		72.5		72.5	72.5		72.
		33.2	44.7	49.4		70.5	74.6	80.5	81.6	83.4	83.8		84.0	84.0	-	84.
≥ 2500 ≥ 2000		34.6		51.8	68.9	74.8	78.9	85.0	-	87.9	88.3	The second second	88.9	89.1		89.
		35.7	48.2	52.9	70.9	76.8	80.9	87.5	88.5	90.4	-		92.4			92.
≥ 1800 ≥ 1500		35.7	48.2	52.9	71 - 1	77.0	81.4	87.9	88.9	90.8	92.0		92.8			93.
		35.7	48.4	53.1	71.9	78.3	82.6			93.2	94.7	95.1	95.9	96.1	96.1	96.
≥ 1200 ≥ 1000		35.7	48.5	53.3	THE RESERVE OF THE PARTY OF THE	78.9	83.2	90.0		The second second	95.5	95.9	97.1	97.3	97.3	97.
		35.7	48.0			79.3	84.0	90.8	91.8	94.7	96.3	96.9	98.2	98.4	98.4	98 •
≥ 900 ≥ 800		35.7	48.6	53.3	72.5	79.3	84.0	91.4	92.6	95.5	96.3	97.7	98.2	99.2	99.2	98.
		35.7	48.6	53.3	72.5	79.3	84.0	91.4	92.6		97.1	97.7	99.0		99.2	99.
≥ 700 ≥ 600		35.7	48.5	53.3	100000000000000000000000000000000000000	79.3	84.0	91.6		95.9	97.5	98.2	99.4	99.6	99.6	99.
> 500	-	35.7	48.6			79.3	84.0	91.6	92.8	95.9	97.5	98.2	99.4	Contract and Street	99.6	99.
≥ 500 ≥ 400		35.7	48.6	53.3		79.3	84.0	91.6	92.8	95.9	97.5	98.2	99.4	99.6		99.
≥ 300		35.7	48.5	53.3	72.5	79.3	34.0	91.6	93.0	96.1	97.7	98.4		99.8		
≥ 200		35.7	48.6	53.3	72.5	79.5	84.2	91.8	93.2	96.3	98.0	98.6	C 80 000	2 3 18 10	100.0	
> 100		35.7	48.0	53.3		79.5	84.2		93.2	96.3	98.0				100.0	
≥ 100 ≥ 0		35.7	10.00	and the second	72.5	79.5		-		96.3					100.0	

TOTAL NUMBER OF OBSERVATIONS

488

CEILING VERSUS VISIBILITY

16094

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0

0

VINCENZA ITALY

69-76,78

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

433

CEILING							VISI	BILITY (STA	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1/2	≥1/4	≥1	≥ ¼	≥ 3/8	≥ %	≥ 5 16	≥ /4	≥0
NO CEILING		5.1	9.9	14.1	22.4	23.6	24.5	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
≥ 20000		6.5	11.3	15.7	24.9	26.1	27.0	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 18000		6.5	11.3	16.2	25.4	26.6	27.5	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 16000		6.5	11.3	16.2	25.4	26.6	27.5	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 14000		6.5	11.3	16.2	25.4	26.6	27.5	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 12000		6.5	11.3	16.2	25.4	26.8	27.9	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 10000		7.2	13.2	18.0	28.2	29.8	30.9	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 9000		8.3	14.5	19.4	31.2	33.3	34.6	37.6	37.6	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 8000		10.2	16.9	22.5	36.0	38.3	40.4	43.4	43.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 7000		10.6	17.3	23.1	36.5	38.8	40.9	43.9	44.3	44.6	44.6	44.6	44.6	44.6	44.0	44.6
≥ 6000		10.6	100 10 10 10	23.3	36.7	39.0	41.1	44.1	44.6	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 5000		10.9		24.0	37.6	40.0	42.0	45.0	45.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 4500		11.5	19.4	25.6	39.3	41.6	43.6	46.7	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 4000		16.2	27.0	34.2	50.1	52.9	55.2	58.7	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 3500		18.2	30.0	37.9	55.2	58.4	61.2	65.8	67.0	67.7	67.7	67.9	67.9	67.9	67.9	67.9
≥ 3000		21.0	33.7	43.2	62.6	68.8	72.5	79.0	80.8	81.5	81.5	81.8	82.2	82.2	82.2	82.2
≥ 2500		22.4	35.1	44.8	65.1	72.3	76.7	84.1	86.4	87.1	87.5	88.0	88.5	88.5	88.5	88.5
≥ 2000		22.9	35.8	45.5	67.0	75.3	79.7	88.0	90.3	91.0	91.7	92.1	92.6	92.6	92.6	92.6
≥ 1800		22.9	20 00 00 00	45.5	67.4	75.8	80.1	88.5	90.8	91.5	92.1	92.6	93.1	93.1	93.1	93.1
≥ 1500		23.1	36.0	45.7	68.1	76.9	81.5	90.8	93.1	94.2	95.8	96.5	97.0	97.0	97.0	97.0
≥ 1200		23.1	36.0	45.7	68.8	78.1	82.7	91.9	94.2	95.8	97.5	98.2	98.6	98.6	98.6	98.6
≥ 1000		23.1	36.0	45.7	68.8	78.1	82.7	91.9	94.2	95.8	97.5	98.2	98.6	98.6	98.6	98.6
≥ 900		23.1	36.0	45.7	68 - 8	78.1	82.7	91.9	94.2	95.8	97.5	98.2	98.6	98.6	98.6	98.6
≥ 800		23.1	36.0	45.7	58.8	78.1	82.7	92.4	94.9	96.5	98.2	98.8	99.3	99.3	99.3	99.3
≥ 700		23.1	36.0	45.7	68.8	78.1	82.7	92.4	94.9		98.2	98.8	99.3	99.3	99.3	99.3
≥ 600		23.1	36.0	45.7	68.8	78.1	82.7	92.4	94.9	96.5	98.2	98.8	99.3	99.3	99.3	99.3
≥ 500 ≥ 400		23.1	36.0	45.7	68.8	78 - 1	82.7	92.4	94.9	96.5	98.2	98.8	99.3	99.3	99.3	99.3
		23,3	36.3	46.0	69.1	78.3	82.9	92.6	95.2	96.8	98.4	99.1	99.5	99.5	99.5	99.5
≥ 300		23.3	36.3	46.0	69.1	78.3	82.9	92.6	95.2	96.8	98.4	99.1	99.5		99.5	99.5
≥ 200		23.3	36.3	46.0	69.3	78.8	83.4	93.1	95.6	97.2	98.8				100.0	
≥ 100		23.3	36.3	46.0	20 B) #15	78.8	83.4	93.1	95.6	97.2	98.8	The second second		Commence of the commence of th	100.0	
≥ 0		23.3	36.3	46.0	69.3	78.8	83.4	93.1	95.6	97.2	98.8	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY

09-78

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VIS	BILITY (STA	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 ½	≥2	≥1%	≥1/4	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5 16	≥ ¼	≥0
NO CEILING		11.8	15.9	18.2	25.1	27.6	28.7	30.6	31.1	31.7	31.0	31.9	32.0	32.0	32.0	32.0
≥ 20000		12.8	17.1	19.5	27.2	29.9	31.2	33.4	33.9	34.5	34.7	34.7	34.8	34.8	34.8	34.8
≥ 18000		13.0	17.2	19.8	27.5	30.3	31.6	33.8	34.3	34.9	35.1	35.1	35.2	35.2	35.3	35.3
≥ 16000		13.0	17.2	19.8	27.6	30.3	31.6	33.8	34.4	35.0	35.1	35.2	35.3	35.3	35.3	35.
≥ 14000		13.0	17.2	19.8	27.6	30.3	31.6	33.8	34.4	35.0	35.1	35.2	35.3	35.3	35.3	35.3
≥ 12000		13.1	17.4	19.9	27.7	30.6	32.0	34.2	34.7	35.3	35.5	35.5	35.6	35.6	35.7	35 .
≥ 10000		14.2	19.0	21.7	30.3	33.4	35.0	37.7	38.3	39.0	39.1	39.2	39.3	39.3	39.3	39.3
≥ 9000		16.2	21.7	24.6	34.7	38.4	40.1	43.3	44.2	45.1	45.3	45.4	45.5	45.5	45.0	45.6
≥ 8000		18.4	100000000000000000000000000000000000000	28.2	39.7	43.9	46.1	49.8	50.8	51.9	52.4	52.6	52.0	52.3	52.8	52.6
≥ 7000		18.5	24.9	28.6		44.7	47.0	50.8	51.8	53.0	53.5	53.7	53.9	53.9	53.9	53.5
≥ 6000 ≥ 5000		18.6	24.9	28.7	40.7	44.9	47.1	51.0	52.0	53.2	53.8	53.9	54.1	54.1	54.2	54 . 4
		18.8	25.6	29.1	41.1	45.4	47.0	51.6	52.7	53.9	54.4	54.6	54.8	54.8	54.5	54.
≥ 4500 ≥ 4000		20.0	26.8	30.7	43.0	47.3	49.0	53.7	54.7	55.9	56.5	56.7	56.9	56.9	56.9	56.
		24.1	31.9	36.6	50.3	55.3	57.8	62.6	63.8	-	66.0	-	66.4	66.4	66.5	66.
≥ 3500 ≥ 3000		25.8	34.4	39.4	54.3		62.8	68.9	70.4	72.3	73.0	73.2	73.4	73.5	73.5	73.
		28.2	37.7	43.3		67.0	100	77.4	79.2	81.6		82.8	83.3	83.3	83.4	83.
≥ 2500 ≥ 2000		30.1		45.3	63.3	70.5	74.1	81.8	83.8	86.3		87.7	88.3	88.3	88.4	88.
≥ 1800		30.1	40.3	46.2	65.0	72.6	76.5	84.8	87.4	90.5		91.9	92.5	92.5	92.6	92.
≥ 1500		30.3	40.7	46.8	65.9	74.0	77.9	87.1	89.8	93.7	95.4	95.8	96.5	96.6	96.6	92.
≥ 1200		30.3	40.8	46.8	66.2	74.4	78.3	87.6	90.3		96.2	96.7	97.5	97.5	97.6	96 • 6
≥ 1000		30.4	40.8	46.9	66.3	74.5	78.5		90.5	94.6		97.0	97.0	97.9	97.9	97.
≥ 900		30.4		46.9	66.3	74.5	78.5	87.8	90.5	94.6	96.4	97.0	97.8	97.9	98.0	98.1
≥ 800		30.4	40.9	46.9	66.3	74.6	78.6		91.1	95.2	97.1	97.6	98.5	98.6	98.8	98.
> 700		30.4		46.9	66.3	74.6	78.6	88.3	91.1	95.3			98.5	98.7	98.8	98.1
≥ 600		30.4	40.9	46.9	66.3	74.6	78.6	88.3	91.2	95.3		97.8	98.6	98.8	98.9	98.
≥ 500		30.4	Annual School September	46.9	66.3	74.6	78.6	88.3	91.2	95.4	97.2	97.8	98.7	98.8	99.0	99.0
≥ 400		30.5	40.9	47.0	66.4	74.7	78.7	88.4	91.3	95.5	97.3	97.9	98.8	98.9	99.1	99.1
≥ 300		30.5	40.9	47.0	66.4	74.8	78.8	88.5	91.4	95.6	97.4	98.0	98.9	99.1	99.3	99.
≥ 200		30.5	40.9	47.0	66.5	74.9	78.9	88.6	91.5	95.7	97.6	98.1	99.0	99.2	99.4	99.5
≥ 100		30.5	40.9	47.0	66.5	74.9	78.9	88.6	91.5	95.7	97.6	98.1	99.0	99.2	99.4	99.6
≥ 0		30.5	41.0	47.0	66.5	75.0	79.0	88.6	91.5	95.7	97.6	98.2	99.1	99.3	99.41	100.0

TOTAL NUMBER OF OBSERVATIONS 4070

CEILING VERSUS VISIBILITY

16094 STATION

0

0

VINCENZA ITALY

69-78

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY (STA	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2%	≥ 2	≥11/2	≥1/4	≥1	≥ 1/4	≥ %	≥ ½	≥ 5 16	≥ ¼	≥0
NO CEILING		6.7	13.1	15.8	23.2	24.6	25.6	26.8	25.8	27.6	28.3	28.3	28.3	28.3	28.3	28.
≥ 20000		6.7	13.0	16.7	24.1	25.6	20.6		27.8	28.6	29.3	29.3	29.3	29.3	29.3	29.
≥ 18000		6.7	13.8	16.7	24.1	25.6	26.6	27.8	27.8	28.6	29.3	29.3	29.3	29.3	29.3	29.
≥ 16000		5.7	13.6	16.7	24.1	25.6	26.6	27.8	27.8	28.6	29.3	29.3	29.3	29.3	29.3	29.
≥ 14000		6.7	13.6	16.7	24.1	25.6	20.6	28.1	28.1	28.8	29.0	29.6	29.6	29.6	29.6	29.
≥ 12000		6.7	13.8	16.7	24.1	25.6	24.6	28.1	28.1	28.8	29.5	29.6	29.0	29.6	29.6	29.
≥ 10000		7.6	15.0	19.2	27.0	29.3	30.3		33.0	34.2	35.0	35.0	35.0	35.0	35.0	35.
≥ 9000		10.3	19.5	24.1	34.2	36.0	37.4	39.7	40.1	41.4	42.1	42.1	42.1	42.4	42.4	42.
≥ 8000		14.0	24.9	29.8	45.3	47.0	48.5	51.5	52.0	53.2	53.9	53.9	53.9	54.2	54.2	54 .
≥ 7000		14.8	25.9	30.8	46.6	48.3	49.8	52.7	53.2	54.4	55.2	55.2	55.2	55.4	55.4	55.
≥ 6000		14.8	25.9	30.8	46.0	48.3	49.8	52.7	53.2	54.4	55.2	55.2	55.2	55.4	55.4	55.
≥ 5000		14.8	25.9	30.8	47.0	48.8	50.2	53.2	53.9	55.2	55.9	55.9	55.9	56.2	56.2	56.
≥ 4500		15.5	27.1	32.0	48.8	50.5	52.0		55.7	56.9	57.6	57.6	57.6	57.9	57.9	57.
≥ 4000		21.2	34.2	39.7	58.9	60.8	62.8	67.0	68.5	70.4	71.2	71.2	71.2	71.4	71.4	71.
≥ 3500		21,0	36.0	42.1	64.3	66.5	68.5	73.2	74.9	76.8	77.0	77.6	77.6	77.8	77.3	77.
≥ 3000		23.9	39.2	45.8	70.7	73.2	75.1	80.8	82.5	84.5	85.2	85.2	85.2	85.5	85.5	85.
≥ 2500		24.4	39.9	46.6	72.2	76.4	78.8	84.5	86.7	89.4	20.1	90.1	90.1	90.4	90.4	90.
≥ 2000		25.1	40.9	47.8	74.1	78.6	81.5	87.4	90.1	92.9	93.0	93.6	93.6	93.8	93.8	93.
≥ 1800		25.1	40.9	47.8	74.1	78.6	81.5	87.4	90.1	92.9	93.6	93.6	93.5	93.8	93.8	93.
≥ 1500		25.1	41.1	48.3	75.4	80.8	84.0	92.1	95.1	97.8	98.5	98.5	96.5	98.8	98.8	98.
≥ 1200		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.0	98.3	99.0	99.0	99.0	99.3	99.3	99.
≥ 1000		25.1	41.1	48.5	75.0	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 900		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 800		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 700		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 600		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 500		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 400		25.1	41.1	48.5	75.0	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 300		25.1	41.1	48.5	75.6	81.0	84.2	92.6	95.6	98.3	99.0	99.8	99.8	100.0	100.0	100.
≥ 200		25.1	41.1	48.5	75.6			92.6			99.0	99.8	99.8	100.0	100.0	100.
≥ 100		25.1	41.1		75.6			92.6			99.0	99.8			100.0	
≥ 0		25.1	41.1	48.5	75.6			92.6				99.8			100.0	

TOTAL NUMBER OF OBSERVATIONS

405

CEILING VERSUS VISIBILITY

16094

0

0

0

0

VINCENZA ITALY

09-78

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥25	≥2	≥1/9	≥1/4	≥1	≥ 14	≥ %	≥ 19	≥ 5 16	≥ /4	≥0
NO CEILING		11.9	17.7	21.7	29.1	30.4	31.5	33.8	34.7	34.9	35.7	35.7	36.0	36.0	36.0	36.0
≥ 20000		12.1	18.5	22.6	30.4	31.7	32.8	35.1	30.0		37.4	37.4	37.7	37.7		
≥ 18000		12.1	18.5	22.5	30.4	31.7	32.8	35.1	36.0	_	37.4	37.4	37.7	37.7	37.7	-
≥ 16000		12.1	18.5	22.6	30.9	32.1	33.2	35.5	36.4	37.0	37.9	37.9	38.1	38.1	38.1	38.
≥ 14000		12.1	18.5	22.6	30.9	32.1	33.2	35.5	36.4	37.0	37.9	37.9	38.1	38.1	38.1	38.
≥ 12000		12.1	18.5	22.6	30.9	32.1	33.2	35.5	36.4	37.0	37.9	37.9	38.1	38.1	38.1	38 .
≥ 10000		12.8	19.1	23,4	32.3	34.0	39.1	38.3	39.1	39.8	40.5	40.6	40.9	40.9	40.9	40.
≥ 9000		15.3	23.6	28.3	38.9	40.9	42.1	45.7	47.0	47.9	48.7	48.7	48.9	48.9	48.9	48.
≥ 8000		17.2	27.4	34.3	48.5	52.1	53.4	57.4	58.9	60.2	61.1	61.1	61.3	61.3	61.3	51.
≥ 7000		18.5	28.9	36.2	50.4	54.0	55.3	59.4	60.9	62.1	63.0	63.0	63.2	63.2	63.2	63.
≥ 6000		18.5	28.9	36.2	50.4	54.0	55.3	59.4	60.9	62.1	63.0	63.0	63.2	63.2	63.2	63.
≥ 5000		18.7	29.1	36.4	The second second second	55.5	56.8	60.9	62.3	63.6	64.5	64.5	64.7	64.7	64.7	64.
≥ 4500		18.9	29.4	36,8	52.3	56.0	57.2	01.3	62.8	64.0	64.9	64.9	65.1	65.1	65.1	65 .
≥ 4000		21.9	32.8	40.4	58.1	62.8	64.0	69.1	70.9	73.0	73.8	73.8	74.0	74.0	74.0	74.0
≥ 3500		23.4	34.3	42.3	63.2	68.5	70.0	76.2	78.1	80.2	81.1	81.1	81.3	81.3	81.3	81
≥ 3000		23.8	35.1	43.4	66.0	73.2	74.7	81.9	83.8	86.2	87.0	87.0	87.2	87.2	87.2	87.
≥ 2500		24.0	35.3	43.6		75.3	70.8	84.0	86.2	88.9	89.8	89.8	90.0	90.0	90.0	90.1
≥ 2000		24.7	36.4	44.9	70.0	78.5	80.6	88.5	90.6	93.4	94.5	94.5	94.7	94.7	94.7	94.
≥ 1800		24.7	36.4		70.0	78.5	80.6	88.5	90.6	93.4	94.5	94.5	94.7	94.7	94.7	94.
≥ 1500		24.7	30.4	45.5	71.9	80.6	82.8	91.7	93.8		97.7	97.7	97.9	97.9	97.9	97.
≥ 1200		24.7	36.4	100	- 17	80.9	83.0	91.9	94.7	97.4	98.5	98.5	98.7	98.7	98.7	98 .
≥ 1000		24.7	36.4	45.5		80.9	83.0	91.9	94.7	97.7	98.9	99.1	99.4	99.4	99.4	99.4
≥ 900		24.7	36.4		72.1	80.9	83.0	91.9	94.7	97.7	98.9	99.1	99.4	99.4	99.4	99.4
≥ 800		24.9	36.6		72.3	81.1	83.2	92.1	94.9	97.9	99.1	99.4	99.6	99.6	99.6	99.6
≥ 700		24.9	36.6		72.3	81.1	83.2	92.1		97.9	99.1	99.4	99.6	99.6	99.6	99.0
≥ 600		24.9	36.6		-	81.1	83.2	92.1	94.9	97.9	99.1	99.4	99.6	99.6	99.6	99.6
≥ 500		24.9	36.6		72.3	81.1	83.2	92.1	94.9	The same of Contract	99.1	99.4	99.0	99.5	99.6	99.0
≥ 400		24.9	36.6		72.3	81.1	83.2	92.1	94.9		99.1	99.4	99.0	99.6	99.6	99.0
≥ 300		24.9	36.6		72.3	81.1	83.2	92.1	94.9	97.9	99.1	99.4	99.6	99.6	99.6	99.6
≥ 200		24.9		45.7		81.1	83.2	92.1	94.9	The state of the s	99.1	99.4	99.6	99.6	99.0	99.6
≥ 100		24.9		45.7			83.2	92.1	95.1	98.1	99.4	99.6	99.8	99.8	99.8	99.
≥ 0		24.9	36.6	45.7	72.3	81.1	83.2	92.1	95.1	98.1	99.4	99.6	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 470

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

VINCENZA ITALY

59-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0080-0000

CEILING							VIS	BILITY (STA	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥2	≥1/9	≥114	≥1	≥ %	≥ %	≥%	≥ 5 16	≥ 4	≥0
NO CEILING		8.9	13.8	17.4	26.3	29.5	31.3	34.7	36.2	36.2	36.6	36.6	36.6	36.9	37.1	37.
≥ 20000		9.8	15.2	18.8	27.8	31.4	33.1	36.9				39.0	39.0		39.8	39.
≥ 18000		9.8	15.2	18.8	28.0	31.6	33.3	37.1	38.8	38.8	39.2	39.2	39.2	39.8	40.0	40.
≥ 16000		9.8	15.2	18.8	28.0	31.6	33.3	37.1	38.8	38.8	39.2	39.2	39.2	39.8	40.0	40.
≥ 14000		9.8	15.2	18.8	28.0	31.6	33.3	37.1	38.8	38.8	39.2	39.2	39.2	39.8	40.0	40.
≥ 12000		10.0	15.3	18.9	28.2	31.8	33.5	37.3	39.0	39.0	39.4	39.4	39.6	40.2	40.3	40.
≥ 10000		10.8	17.0	20.8	31.0	35.8	37.7	42.0	44.1	44.1	44.5	44.5	44.7	45.5	45.0	45.
≥ 9000		13.4	21.0	25.0	37.9	42.4	44.3	49.1	51.1	51.3	51.9	51.9	52.3	53.2	53.4	53.
≥ 8000		16.5	25.8	30.3	46.4	52.7	55.5	60.8	63.4	64.4	65.0	65.0	65.3	66.3	66.5	66.
≥ 7000		16.9	26.1	30.7	46.8	53.2	50.1	61.4	64.0	65.0	65.5	65.5	65.9	66.9	67.2	67.
≥ 6000		16.9	26.1	30.7		53.2	5 1	61.4	64.0	65.0	65.5	65.5	65.9	66.9	67.2	67.
≥ 5000		16.9	26.1	30.7		53.4	-				66.3	66.3	66.7	67.6	68.0	68.
≥ 4500		17.0	26.7	31.3	48.3	54.9	58.0	100			68.4	68.4	68.8	69.7	70.1	70.
≥ 4000		20.6	31.6	-	54.9		65.9	71.8		A STATE OF THE PARTY OF THE PAR	76.7	77.1	77.5	78.4	78.8	78
≥ 3500		21.6		38.4	57.6		100	76.3			81.4	81.6	82.2	83.1	100	
≥ 3000		22.3	33.9			70.3	AND THE RESERVE	81.3		86.6		87.9	88.3	89.2	89.6	
≥ 2500		22.5	34.1	39.8	61.4	71.4	1	-	87.3	-	90.3	90.7	91.3	92.2	92.6	92
≥ 2000		22.9	34.5		62.5	72.7			89.4			93.2	93.9	95.1	95.5	95.
≥ 1800		25.0	34.5		62.5	72.7	400			91.3		93.2	93.9	Control and the		10-71-00-71-10
≥ 1500		22.9	34.5			73.1	71.3			92.8	94.1	94.7	and the same of the same	The same of the sa	97.2	97.
≥ 1200		22.9	34.5	40.3	65.9	73.5			91.5			95.6	-			98.
≥ 1000		23.1	34.7	40.5	63.3	73.9	-		-	94.5	-	96.6			99.2	-
≥ 900		23.1	34.7	40.5	63.3	73.9	36 (3)		92.2			96.6	97.5	98.9	99.2	99.
≥ 800		23.1	34.7	40.5		73.9			92.2			96.8	97.7	99.1	99.4	99.
≥ 700		23.1	34.7	40.5	77.50 0 00		100000000000000000000000000000000000000		92.2				97.7	-	99.4	99.
≥ 600		23.1	34.7	40.5		73.9	-		92.2			96.8	97.7		99.4	
≥ 500		23.1	34.7	40.5	200	73.9					96.0		97.7	99.1	99.4	99.
≥ 400		23.1	34.7	40.5		73.9			92.2		96.0	96.8	97.7	99.1	99.4	99.
≥ 300		23.1	34.7	40.5		100000000000000000000000000000000000000	78.2		92.2			96.8	97.7	99.1	99.4	99.
≥ 200		23.1	34.7		63.3	73.9	78.2	87.7	92.2		96.0	96.8	97.7	99.1	99.4	99.
≥ 100		23.1	34.7	40.5	63.3			87.7	92.2	94.5	96.0	96.8	97.7			99.
≥ 0		23.1	34.7	40.5	63.3	73.9	78.2	87.7	92.2	94.5	96.0	96.8	97.7	99.2	99.6	100.

TOTAL NUMBER OF OBSERVATIONS __

528

CEILING VERSUS VISIBILITY

16094 STATION

1

VINCENZA ITALY

69-78

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	BILITY (ST	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2/2	≥2	≥1/2	≥114	≥1	≥ %	≥ %	≥ %	≥ 5 16	≥ %	≥0
NO CEILING		17.2	22.9	26.1	37.3	40.3	41.1	42.2	42.2	42.4	42.4	42.6	42.6	42.6	42.6	42.
≥ 20000		19.3	25.8		41.3	44.7	45.6	47.7	47.7		47.9	48.1	48.1	48.1	48.1	48.
≥ 18000		19.3	25.8		41.3	44.7	45.6	47.7	47.7		47.9	48.1	48.1	48.1	48.1	48.
≥ 16000		19.3	25.8		41.3	44.7	45.6	47.7			47.9	48.1	48.1	48.1	48.1	48
≥ 14000		19.3	25.8		41.3	44.7	45.6			47.9		48.1	48.1	48.1	48.1	48
≥ 12000		19.3	25.8	29.0	41.3	44.7		47.7			47.9	48.1	48.1	48.1	48.1	48
≥ 10000		20.1	27.1		44.3	47.7	-	51.1			51.5	51.7	51.7	51.7	51.7	51
≥ 9000		22.7	-		48.3	51.7	52.5		55.3	55.9	55.9	56.1	56.1	56.1	56.1	56
≥ 8000		27.5	35.8		57.0		63.8	The second second	67.6	68.2	68.2	68.4	68.4	68.4	68.4	68
≥ 7000		27.8	36.2	41.9	58.3	62.7	64.4			69.5	69.5	69.7	69.7	69.7	69.7	-
≥ 6000 ≥ 5000		27.8				62.9	64.6			100,1	69.7	70.1	70.1	70.1	70.1	70
		28.6		-	59.3	63.8				70.8	70.8	71.2	71.2	71.2	71.2	71
≥ 4500 ≥ 4000		29.7			61.2	65.7					72.9		73.3	73.3	73.3	73
		32.0	41.1		64.4	69.1	70.8	74.6	75.0		77.1	77.5	77.5	77.5	77.5	77
≥ 3500 ≥ 3000		33.7				72.0	73.7	78.2		80.7	81.1	81.6	81.6	81.6	81.6	81
		35.0	The state of the			78.0				88.8	89.2	89.6	89.6	-	89.6	89
≥ 2500 ≥ 2000		35.0		10 St. 10	73.3	79.9		1,750		A STATE OF THE PARTY OF THE PAR	91.9		92.8	93.0	93.0	93
		35.6	200000000000000000000000000000000000000			81.4	83.7			94.1	94.7	95.1	95.6		95.8	96
≥ 1800 ≥ 1500°		35.6	10000		-	81.4		90.7		94.3			95.8	96.0	A STATE OF THE PARTY OF THE PAR	96
		35.6			75.4	82.6			94.1		97.0	-	97.9			98
≥ 1200 ≥ 1000		36.0				83.3			94.9	0.000		98.3	98.7	99.2	99.2	
	-	36.0	46.4	-	-	83.5	-	93.2		97.7	98.3	98.7	99.2		99.6	-
≥ 900 ≥ 800		36.0	46.4	***	76.1	83.5		93.2				98.9	99.4	1	99.8	
		36.0	100		76.1	83.5	-		95.3	-	98.5	98.9	99.4			-
≥ 700 ≥ 600		36.0	46.4	54.2	76.1	83.5	86.2					98.9			99.8	
		36.0	1000		70.1	83.5		93.2	-		30.10.00	98.9	-		99.8	
≥ 500 ≥ 400		36.0	46.4	- Sec. 2	76.1	83.5			95.3			-	99.4		99.8	
_		36.0				83.5					98.5	98.9		99.8		-
≥ 300 ≥ 200		36.0				83.5	2 997 77 7700		95.3	and the same of the same of	98.5		99.4		99.8	
		36.0			76.1		86.2							99.8		
≥ 100 ≥ 0		36.0		54.2												

TOTAL NUMBER OF OBSERVATIONS

472

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-78

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (STA	ATUTE MILE	ES)						
(FEET)	≥10	≥ 6	≥5	≥ 4	≥3	≥2 ½	≥ 2	≥11/2	≥114	≥1	≥ 14	≥ %	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		26.2	31.4	33.3	38.9	39.5	39.7	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 20000		29.3	34.7	36.6	43.5	44.6	45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 18000		29.3	34.7	36.6	43.5	44.6	45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 16000		29.3	34.7	36.6	43.5	44.6	45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 14000		29.5	34.9	36.8	43.7	44.8	45.2	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 12000		30.1	35.4	37.4	44.3	45.6	46.0	46.4	40.4	46.4	46.4	46.4	46.4	45.4	45.4	46.4
≥ 10000		32.0	38.3	40.6	47.9	49.2	49.6	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 9000		33.3	40.0	42.9	51.0	52.5	52.9	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 8000		35.1		44.8	55.2	56.9	57.3	59.6	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 7000		35.4	-	45.2	55.6	57.5	57.9	60.2	60.9	61.3	61.5	61.5	61.5	61.5	61.5	61.5
≥ 6000		35.4	42.1			57.5	57.9	60.2	60.9	61.3	61.5	61.5	61.5	61.5	61.5	61.
≥ 5000		35.4	200	45.4	56.1	58.0	58.4	60.7	61.5	67.1	62.3	62.3	62.3	62.3	62.3	62.
≥ 4500		37.4	44.0	47.9	58.8	60.7	61.1	63.4	64.2	64.9	65.1	65.1	65.1	65.1	65.1	65.
≥ 4000		41.8	49.4	52.7	64.4	66.9	67.2	69.7	70.9	71.6	71.8	71.8	71.8	71.8	71.8	71.4
≥ 3500		44.6			68.8	71.6	72.2	14.7	75.9	76.8	77.0	77.0	77.0		77.0	77.0
≥ 3000		49.4			78.2	81.4	82.2		86.4		87.7	87.7	87.7	87.9	87.9	87.5
≥ 2500		51.3						100	1		92.5	92.5	92.5	92.7	92.7	F. A.C.
≥ 2000		52.7	-			87.5	88.5	92.9			96.0	96.0	96.0	96.2	96.2	96.
≥ 1800		52.7	-		2 100	87.7	10.00	93.1			96.2	96.2	96.2		96.4	
2 1500		52.9			-	88.5	89.7	-	96.2		98.1	98.3	98.3	98.5	98.5	98 . :
≥ 1200		52.9			84.3		10.5	95.2	96.9			99.0	99.0		99.2	99.
2 1000		52.9	-	-		88.9	-	-	97.3	99.0	99.2	99.4	99.4	99.6	-	99.6
≥ 900		22.9		-			90.2		97.5			99.6	99.6		99.8	
≥ 800		52.9	The second second	Control of the Control	84.7	89.3	90.4		97.7	-	99.6	99.8			100.0	
≥ 700		52.9		_		89.3	90.4		97.7	-	99.6	99.8			100.0	
≥ 600		52.9		and the same of the same of	84.7	89.3	90.4		97.7		99.6	99.8			100.0	
≥ 500		52.9				89.3			97.7		99.6				100.0	
≥ 400		52.9		100		89.3	90.4		The second second		99.6				100.0	
≥ 300		52.9	-	The same of the same of		89.3			97.7		99.0				100.0	
≥ 200		52.9			84.7	89.3			97.7		99.0				100.0	
≥ 100		52.9	0.000			89.3		95.8							100.0	
2 0		52.9	62.8	01.8	84.7	89.3	90.4	95.8	91.7	99.4	99.0	99.8	99.8	100.00	100.0	00.0

TOTAL NUMBER OF OBSERVATIONS ...

522

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0

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CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

9-78

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 =	≥2	≥11/9	≥1/4	≥1	2%	≥ %	≥ ½	≥5 16	≥ 4	2.0
NO CEILING		31.8	35.8	36.7	38.7	39.5	39.7	40.0	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 20000		34.1	38.4			43.4	43.8	44.1	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 18000		34.3	38.5	39.5	42.5	43.6	43.9	44.3	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
≥ 16000		34.6	38.9	39.9	42.6	43.9	44.3	44.7	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 14000		34.6		39.9	42.0	43.9	44.3	44.7	94.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 12000		35.0	39.3	40.2	43.2	44.3	44.7	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 10000		36.3	40.8	42.1	45.4	46.6	47.1	48.0	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 9000		38.2	43.0	and the second second	48.0	49.2	49.7	51.2	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 8000		41.5	47.3	1000	54.0	55.7	50.6	58.1	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 7000		41.5	47.3	48.8	54.0	55.7	50.0	58.3	56.8	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 6000		41.5	47.3	The state of the state of	54.0	55.9	57.0	58.5	59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 5000		41.7		49.0		56.2	57.4		59.4	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 4500		44.7	70 100			59.8	60.9	62.4	62.9	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 4000		50.8	57.5			69.3	70.4		72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 3500		53.3	60.3	62.8	70.6	73.4	74.5	76.0	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 3000		58.8	68.0		80.6	84.2	8 8	88.5		89.6			89.6	89.6	89.0	89.5
≥ 2500		60.9	70.2	73.7	83.6	87.5	89.4	92.2	93.1	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000		51.8	71.0	75.0	85.7	89.8	91.6	95.0	96.1		96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800		01.8	71.5			89.9	91.8			97.4			97.4	\$7.4	97.4	97.4
≥ 1500		61.8	71.47	75.4		91.8	93.7	97.4			99.4			99.4	99.4	99.4
≥ /200		51.8	71.9	75.6	87.2	92.0	93.9	97.6	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		61.8	71.9	The same of the same of		92.2	94.0				100.0					
≥ 900		61.8		The second second	2 000	92.2	94.0	97.8	99.1	100.0	100.0	100.0	100.0	00.0	100.0	00.0
≥ 800		61.8	71.9	75.6	The state of the s	92.2	94.0				100.0					
≥ 700		61.8		100 C 100 C	100 to 100 to 100 to	95.5	94.0	97.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		61.8	71.9	75.6	87.3	92.2	94.0				100.0					
≥ 500		61.8				95.5		97.8			100.0					
≥ 400		61.8	71.9	and the same	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	92.2					100.0					
≥ 300	3	61.8	71.9	75.5	87.3	92.2	94.0	97.8								
≥ 200		61.8	71.9	75.0	87.3	92.2	94.0	97.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		61.8	71.9	75.6	87.3	92.2	94.0									
≥ 0		61.8	71.9	75.6	87.3	92.2	94.0	97.8	99.1	100.0	00.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

53

CEILING VERSUS VISIBILITY

16094 STATION

VINCENZA ITALY

69-75

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	BILITY ISTA	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2 %	≥ 2	≥1/2	≥1 1/4	≥1	≥ 1/4	≥ %	≥ 19	≥ 5 16	≥ ¼	≥0
NO CEILING		28.5	32.0	34.0	37.2	37.9	38.5	39.5	39.5	39.5	39.7	39.7	39.7	39.7	39.7	39.
≥ 20000		29.8	33.2	35.4	39.7	40.3	40.9	41.9	42.1	42.1	42.3	42.3	42.3	42.3	42.3	42 .
≥ 18000		31.0	34.4	36.6	40.9	41.5	42.1	43.3	43.5	43.5	43.7	43.7	43.7	43.7	43.7	43.
≥ 16000		31.2	34.6	36.8	41.3	41.9	42.5			43.9	44.1	44.1	44.1	44.1	44.1	44.
≥ 14000		31.2	34.6	36.8	41.3	41.9	42.7	43.9	44.1	44.1	44.3	44.3	44.3	44.3	44.3	44.
≥ 12000		31.2	34.6	36.8	41.3	41.9	42.7		44.1	44.1	44.3	44.3	44.3	44.3	44.3	44.
≥ 10000		35.2		41.5	46.6	47.4	40.2		49.8		50.0	50.0	50.0	50.0	50.0	50.
≥ 9000		37.4		44.5	50.4	51.2	52.0		54.3		54.7	54.7	54.7	54.7	54.7	54.
≥ 8000		40.5			56.5	57.9		-			61.9	61.9			61.9	61.
≥ 7000		40.5		-	56.9	58.3	59.3	61.9			63.6	63.6	63.6	-	63.6	63.
≥ 6000		40.5	45.7	49.0	56.9	58.3	59.3	01.9	62.3	63.4	63.6	63.6	63.0	63.6	63.6	63.
≥ 5000		40.7	46.0	49.4	57.5	58.9	59.9	62.6	63.0	CONTRACTOR OF THE PARTY OF THE	64.2	64.2	64.2		64.2	64 .
≥ 4500		41.7	47.2	50.6	58.9	60.3	61.3		64.4	The second second	65.6	65.6			65.6	65
≥ 4000		48.0	54.5	58.7	70.4	71.9	73.1	75.9	76.3		77.5	77.5	77.5	77.5	77.5	77.
≥ 3500		50.8	58.3	-	74.9	76.5	77.7	80.8			199	82.6			82.6	82.
≥ 3000		52.6	-	66.6	80.0	82.2	83.4	87.0	88.3		89.5	89.5	89.5	89.5	89.5	89
≥ 2500		54.0		68.8	82.4	84.6	8.69		_		92.5	92.5	92.5		92.5	
≥ 2000		54.9		70.2	84.2	86.6	88.1	92.9	94.3		95.5	95.5	95.5	95.5	95.5	95
≥ 1800		54.9	200	70.2	84.2	86.6	88.3		94.5	40.00	95.7	95.7		95.7	95.7	95
≥ 1500		55.1		70.4	84.6	87.4	89.1	94.3	90.4		97.6	97.6		100	97.6	
≥ 1200		55.1		70.4	84.8	87.9		95.1	97.2		99.0	99.0			99.0	
≥ 1000		55.1	65.2	70.4	84.6	87.9	89.7	95.3	97.4	The second second	99.0	99.6	99.6		99.6	99.
≥ 900		55.1	65.2	Control of the	84.8	87.9	89.7	95.3	97.4	1000	99.6	99.6				99.
≥ 800		55.1	65.2		84.6	87.9	89.7	95.5	97.6		99.8	99.8			99.8	99.
≥ 700		55.1	65.2	1 1 1 1	84.8	87.9	89.7	95.5	97.6		99.8	99.8	3 1/2 1/2 1/2	1 9 0 4 5	99.8	
≥ 600		55.1	65.2	70.4	84.8	87.9	89.7	95.5	97.6	The second second	99.8			100.0		
≥ 500		55.1	65.2	N 10 E	84.8	87.9	89.7	95.5	97.6	-	99.8	-		100.0		-
≥ 400		55.1	65.2		84.8	87.9	89.7	95.5	97.6	99.4	99.8			100.0		
≥ 300		55.1	65.2	Same of the last		87.9	89.7	95.5	97.6		99.8			100.0		
≥ 200		55.1	65.2		84.8	87.9	89.7	95.5	97.6		99.8			100.0		
≥ 100		55.1				87.9	89.7	95.5					-	100.0		-
≥ 0		55.1	65.2	70.4	84.8	87.9	89.7	95.5	97.6	99.4	99.8	99.8	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

09-78

HAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	BILITY (ST)	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥ 2	≥1%	≥1/4	21	≥ 14	≥ %	≥ %	≥ 5 16	≥	≥0
NO CEILING		14.5	19.3	21.4	26.7	28.2	28.4	30.6	30.6	30.6	30.6	30.6	30.0	30.8	30.8	30.
≥ 20000		14.7	20.0	22.4	28.0	29.4	29.0	31.8	32.0	32.3	32.3	32.3	32.3	32.5	32.5	32.
≥ 18000		14.7	20.0	22.4	28.0	29.4	29.6	31.8	32.0	37.3	32.3	32.3	32.3	32.5	32.5	32 .
≥ 16000		15.2	20.5	22.9	28.4	29.9	30.1	32.3	32.5	32.8	32.8	32.8	32.8	33.0	33.0	33.
≥ 14000		15.2	20.5	22.9	28.4	29.9	30.4	32.5	32.8	33.0	33.0	33.0	33.0	33.3	33.3	33.
≥ 12000		15.2	20.5	22.9	28.4	20.9	30.4	32.5	32.8	33.0	33.0	33.0	33.0	33.3	33.3	33.
≥ 10000		16.1	21.7	24.3		32.5	33.0		30.4	37.1	37.1	37.1	37.1	37.3	37.3	37.
≥ 9000		19.3	The same of the same of	28.2	34.7	37.1	37.6			41.7	-	41.7	41.7	41.9	42.2	42.
≥ 8000		21.9			42.9	46.0	46.7	-	51.3	125	52.0	52.0	52.0	52.3	52.5	A
≥ 7000		22.2	31.1	34.5	43.1	46.3	47.0		-	52.3	52.3	52.3	52.3	52.5	52.8	52.
≥ 6000		22.2	31.1		43.1	46.3	47.0	51.1	51.6	52.3	52.3		52.3	52.5	52.8	52 .
≥ 5000		22.4	-	-	44.1	47.2	The second second	52.5	-		The second second	53.7	53.7	54.0	54.2	
≥ 4500		23.4	32.3	35.9		48.2	48.9		54.0		54.7		54.7	54.9		55.
≥ 4000		31.1	41.2	44.8	55.7	59.8		65.5					67.0	67.2	67.5	67.
≥ 3500		33.7			61.4		and the same	72.5			74.7		4	74.9	75.2	75 .
≥ 3000		36.1	47.0			74.2	75.9		83.1			-	84.3	84.8		85.
≥ 2500		38.3				79.3			88.4		89.0		89.0	90.1	90.4	90.
≥ 2000		39.0	1000		75.9	82.4	84.1			93.7	93.7	93.7	93.7	94.2	94.5	94.
≥ 1800 ≥ 1500		39.3		The second second		82.7		91.3			94.2	94.2	94.2	94.7	1000	
		39.3				83.1	85.1	93.5	94.9		96.4	96.4	96.4	96.9	97.1	97.
≥ 1200 ≥ 1000		39.3		200	1000	A	85.5		95.9	100 10 July 100 1		97.6	97.6	98.1	98.3	98.
		39.3				83.6	85.5	94.5	95.9	98.1	98.1	98.3	98.3	98.8	99.0	99.
≥ 900 ≥ 800		39.3	100		200	83.6				98.1	98.1	98.3	98.3	98.8		
		39.3		56.6		83.9	85.8	94.7	96.1	98.3	98.3	98.6	98.6	99.0	99.3	99.
≥ 700 ≥ 600		39.3	51.1		77.1	83.9			96.1		98.3	98.6	98.6			-
		39.3		56.6	77.1	83.9	85.8	94.7	96.1		98.3	98.6	98.0	99.0		99.
≥ 500 ≥ 400		39.3		56.6	77.1	83.9	85.8	94.7	96.1		98.3	98.6	1,46 4,100	99.0	The second second second	99.
		39.3		56.6	77.1	83.9	85.8	94.7	96.1		98.3	98.6	98.6	99.0	99.3	99.
≥ 300		39.5	51.0	57.1	77.6	84.3		95.2	The second second	98.8	98.8		99.0		99.8	99.
		39.5		57.1	77.6	84.3	86.3	95.2			98.8		99.0	99.5	99.8	99.
> 100		39.5		57.1	1 1 10	The second second	86.3				98.8					
= 0		39.5	21.0	21.1	11.6	04.3	06.3	95.2	70.6	48 . 8	98.8	99.0	99.0	99.5	99.8	00.

TOTAL NUMBER OF OBSERVATIONS

415

CEILING VERSUS VISIBILITY

16094

0

0

0

VINCENZA ITALY

69-78

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VISI	BILITY (STA	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 %	≥ 2	≥1/2	≥1/4	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5 16	2 4	≥0
NO CEILING		18.7	23.7	26.2	32.6	34.1	34.8	36.3	36.7	36.8	37.0	37.1	37.1	37.2	37.2	37.2
≥ 20000		20.1	25.5	28.1	35.1	36.9	37.6	39.3	39.7	39.9	40.2	40.2	40.2	40.3	40.4	40.4
≥ 18000		20.2	25.7	28.3	35.3	37.1	37.9	39.5	40.0	40.2	40.4	40.5	40.5	40.6	40.6	40.6
≥ 16000		20.4	25.8		35.5	37.3	38.1	39.8	40.2	40.4	40.0	40.7	40.7	40.8	40.8	40.8
≥ 14000		20.4	25.8	-	35.5	37.3	38.1	39.9	40.3	40.5	40.7	40.8	40.8	40.9	40.9	40.9
≥ 12000		20.6	26.0	28.6		37.5	38.3	40.0	40.5	40.7	40.9	40.9	41.0	41.1	41.1	41.1
≥ 10000		22.0	27.9	31.0	38.8	40.8	41.7	44.0	44.5	44.9	45.1	45.2	45.2	45.3	45.4	45.4
≥ 9000		24.3	31.1	34.5	43.4	45.6	46.5	49.1	49.8	50.2	50.5	50.5	50.0	50.8	50.8	50.8
≥ 8000		27.4	35.4	39.5		54.1	55.4	58.6	59.4	60.1	60.4	60.4	60.5	60.7	60.7	60.7
≥ 7000		27.8	35.9	40.0		54.8	50.1	59.4	60.3	61.2	61.5	61.5	61.6	61.8	61.9	61.9
≥ 6000		27.8	35.9	40.0		54.8	56.2	59.4	60.4	61.2	61.6	61.6	61.7	61.9	61.9	61.9
≥ 5000		28.0	36.1	40.3		55.5	56.9	60.2	-		62.4	62.5	62.6	62.7	62.0	62.8
≥ 4500 ≥ 4000		29.1	37.6	Line of the same		57.3	58.7	62.1	63.1	64.1	64.4	64.4	64.5	64.7	64.8	64.
		34.0	43.2	-	61.9	65.7	67.1	70.9	72.1	73.3	73.7	73.8	73.9	74.0	74.1	74.1
≥ 3500 ≥ 3000		36.0		100	66.1	70.3	71.9	76.1	77.4		79.1	79.2	79.3	79.5		79.6
		38.4				77.3	79.1	84.2		87.2	87.6	87.7	87.8	88.1	88.1	88.2
≥ 2500 ≥ 2000		39,5				80.1	82.0		100	100000	91.4		91.7	91.9	-	
		40.2	51.5			82.3	84.5			94.2	94.7	94.9	95.1	95.3	95.4	95.4
≥ 1800 ≥ 1500		40.3	51.6	-		83.6	84.6	92.8	95.0	96.8	95.0	97.5	95.3	95.6	98.1	95 • 1
		40.4		57.8	77.6	64.0			95.7			98.4	98.5	98.9		99.0
≥ 1200 ≥ 1000		40.4		57.8	77.7	84.1	85.5	93.6			98.6	98.9	99.1	99.5	99.6	99.6
		40.4	-	57.8	77.7	84.1		93.6			98.0	99.0	99.2	99.5		99.6
≥ 900		40.4	51.7	57.9	77.8	84.2	86.6		96.1	98.2	98.8	99.1	99.3	99.7	99.7	99.8
> 700		40.4		57.9	77.8	84.2	80.0		96.1	98.2	98.8	99.1	99.3	99.7	99.7	39.8
≥ 700 ≥ 600		40.4	- Table 1	57.9	77.8	84.2	86.6	93.7	96.1	98.2	98.8	99.1	99.3	99.7	99.8	99.8
≥ 500		40.4	-	57.9	- 5 - 6 - 66 - 66 - 6	84.2	80.6	93.7	96.1	98.2	98.8	99.1	99.3	99.7		99.8
≥ 400		40.4	51.7	57.9	77.8	84.2	86.6	93.7	96.1	98.2	98.8	99.1	99.3	99.7	99.8	99.8
≥ 300		40.5	51.8			84.3	86.7	93.8	90.1	98.2	98.9	99.2	99.4	99.7	99.8	99.8
≥ 200		40.5				84.3	86.7	93.8	96.1	98.2	98.9	99.2	99.4	99.7	99.8	99.8
≥ 100		40.5	Committee of the Commit		2.70		80.7	93.8	96.2		98.9		99.4	99.8	99.9	
≥ 0		40.5		57.9	77.8					98.3			99.4	99.8		-

TOTAL NUMBER OF OBSERVATIONS

3844

0

0

0

0

0

CEILING VERSUS VISIBILITY

16094 VINCENZA ITALY 69-78 JUN STATION NAME 69-78

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY (ST)	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2%	≥2	≥11/2	≥1/4	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5/16	≥ %	≥0
NO CEILING		5.8	9.9	14.0	23.3	28.8	31.0	33.7	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 20000		5.8	9.9	14.0		28.8	31.0	33.7		34.2			34.2		34.2	
≥ 18000		5.8	9.9	14.0	23.3	28.8	31.0	33.7	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 16000		6.3	10.4	14.5	23.8	29.3	31.5	34.2	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 14000		6.3	10.4	14.5	23.8	29.3	31.5	34.2	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 12000		6.3	10.4	14.5	24.1	29.6	31.8	34.5	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
≥ 10000		7.4	12.6	17.5	29.0	35.6	37.8	40.5	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
≥ 9000		11.0	17.3	22.7	36.2	44.7	47.4	50.7	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 8000		14.0	22.5	29.0	44.4	53.4	54.2	59.5	60.0	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 7000		14.2	22.7	29.3	44.7	53.7	56.4	59.7	60.3	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 6000		14.2	22.7	29.6	45.2	54.2	57.0	60.3	60.8	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 5000		14.2	22.7	29.9	45.5	54.5	57.3	60.5	61.1	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 4500		14.5	23.0	30.7	46.6	55.6	58.0	61.9	62.5	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 4000		17.8	28.2	35.9	56.2	66.3	69.3	72.9	74.2			75.9	75.9	75.9	75.9	75.9
≥ 3500		18.9	30.4	38.6	61.1	71.5	74.5	79.2	81.1			83.6	83.0	83.6	83.6	83.6
≥ 3000		20.3	32.6	41.5	66.8	78.4	81.4	86.0	88.5	91.5	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500		20.3	32.9	W 100 C 100		79.7	82.7	87.7	90.1	93.2	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2000		20.3	33.7			82.5	85.5	90.4	92.9	95.9		96.2	90.2	96.2	96.2	96.2
≥ 1800		20.3	34.0	43.3	71.0	83.0	80.0	91.0	93.4		90.7	96.7	96.7	96.7	96.7	96.7
≥ 1500		20.3	34.5	43.8	72.3	84.4	87.4	92.9	95.3		98.6	98.6	98.6	98.6	98.6	
≥ 1200		20.3	34.5	- 2		84.7	87.7	Carried Co.	The state of the state of	98.9	275 m. e.e.	99.2	99.2		99.2	99.2
≥ 1000		20.3	34.5			84.7				98.9		99.2	99.2		99.2	-
≥ 900		20.3	34.5	The second second		84.9	87.9	93.7	96.2	99.2		99.5	99.5		99.5	99.5
≥ 800		20.3	34.5			84.9			96.2	99.2		99.5	99.5	99.5	99.5	99.5
≥ 700		20.3	70.10				87.9					99.5	99.5	3.1	99.5	
≥ 600		20.3				84.9	87.9	93.7		99.2		99.5	99.5	99.5	99.5	99.5
≥ 500		20.3			ME 2 1					99.2			99.5		99.5	99.5
≥ 400		20.3	34.8		73.2	85.2	88.2			99.5		99.7	99.7	99.7	99.7	99.7
≥ 300		20.3		5 7 18 50	73.2	85.2	88.2				99.7			5. 1. 196. 1	99.7	* * * * * * * * * * * * * * * * * * * *
≥ 200		20.3			73.2	85.2	88.2		96.4		99.7	-	99.7			
≥ 100		20.3	2 2 2 3	The second	73.2		88.2		-			99.7			200	
≥ 0		20.5	35.1	44.4	73.4	85.5	88.5	94.2	96.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 365

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

69-78

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (STA	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 ½	≥ 2	≥1/2	≥114	≥1	≥ ¾	≥ ⅓	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		14.4	17.8	20.8	31.8	34.8	38.0	42.5	4 1	43.6	43.0	43.8	43.8	43.8	43.8	44.0
≥ 20000		14.4	18.2	21.2	32.2	35.6	38.8	43.6	44.2	44.6	44.6	44.8	44.8	44.8	44.8	45.1
≥ 18000		14.4	18.2	21.2	32.2	35.6	30.8	43.6	44.2	44.6	44.6	44.8	44.8	44.8	44.8	45.
≥ 16000		14.6	18.5	21.5	32.4	35.8	39.1	43.8	44.4	44.8	44.8	45.1	45.1	45.1	45.1	45 .:
≥ 14000		14.6	18.5	21.5	32.4	35.8	39.1	44.2	44.8	45.3	45.3	45.5	45.5	45.5	45.5	45.
≥ 12000		14.6	18.5	21.5	32.4	35.8	39.1	44.2	44.8	-	45.3	45.5	45.5	45.5	45.5	45.
≥ 10000		14.6	18.5			38.6	42.1	47.6	48.3		49.1	49.4	49.4	49.4	49.4	49.6
≥ 9000		16.3	21.5	-		45.1	48.7	55.2	55.8	56.9	56.9	57.1	57.1	57.1	57.1	57.
≥ 8000		20.4	26.6			52.8	50.9	63.9	64.8	100	66.1	66.3	66.3	66.3	66.3	66 .:
≥ 7000		20.4	26.8		2 4	53.0	57.1	64.2	65.0		60.3	66.5	66.5	66.5	66.5	66.
≥ 6000		20.4	26.8	The same of the same of	- 1	53.0	57.1	64.2	65.0		66.3	66.5	56.5	66.5	66.5	66.
≥ 5000		20.4	20.8			53.2	57.3	64.4	65.2	66.5	66.5	66.7	66.7	66.7	66.7	67.0
≥ 4500		21.0	27.7	31.5		54.1	50.2	65.5	66.3		67.0	67.8	67.8	67.8	67.8	58.
≥ 4000		23.2	30.3		53.6	61.8	66.3	75.1	76.4		78.1	78.3	78.3	78.3	78.3	78 .:
≥ 3500		24.0	32.8		100 100 100	67.4	72.3	82.0	84.5		86.5	86.7	86.7	86.7	86.7	86.
≥ 3000		24.9	33.7	38.4		72.3	77.5	88.2	91.0		93.6	93.8	93.8	93.8	93.8	94.0
≥ 2500		24.9	33.7	38.4		73.2	78.3	89.3	92.1	94.2	94.0	94.8	95.1	95.1	95.1	95
≥ 2000		25.1	34.1	38.8	The last	75.1	80.7	92.3	95.1	97.4	97.9	98.1	98.5	98.5	98.5	98.
≥ 1800		25.1	34.1		2.00	75.1	80.7	92.3	1000		97.9	98.1	98.5	98.5	98.5	
≥ 1500		25.1	34.3		The second second	75.8	81.3	92.9	95.7	98.1	98.5	98.7	99.1	99.1	99.1	99.
≥ 1200		25.1	34.3			75.8	81.3	92.9	95.7	98.1	98.5	98.7	99.1	99.1	99.1	
≥ 1000		25.1	34.5	39.5	66.1	76.0	81.5	93.3	96.1	98.5	98.9	99.1	99.6	99.6	99.0	99.1
≥ 900		25.1	34.5		100000	76.0			96.1	98.5	98.9	99.1	99.6	99.6	99.6	
≥ 800		25.1	34.5	39.5	66.1	76.0		93.3	96.1	98.5	98.9	99.1	99.0	- world - water - was	99.6	
≥ 700		25.1	34.5			76.0	The second second	93.3	96.1	98.5	98.9	99.1	99.6	99.6	99.0	
≥ 600		25.1	34.5		66.1	76.0		93.3	96.1	98.5	98.9	99.1	99.6	99.6	99.6	
≥ 500		25.1	34.5			76.0		93.6	96.4		99.1	99.4	99.8	99.8	99.8	
≥ 400		25.1	34.5	T		76.0	81.5	93.6	96.4		99.1	99.4	99.8	99.8	99.8	
≥ 300		25.1	34.5	-		76.0	100	93.6	96.4		99.1	99.4	99.8	99.8	99.8	
≥ 200		25.1	34.5	39.5		76.0		93.6	96.4	98.7	99.1	99.4	99.8	99.8	99.8	
≥ 100		25.1	34.5	-		76.0		93.6	96.4		99.1	99.4	99.8	The Court of the C		
≥ 0		25.1	34.5	39.5	66.1	76.0	81.5	93.6	96.4	98.7	99.1	99.4	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

466

CEILING VERSUS VISIBILITY

16094

1

0

0

0

0

0

0

VINCENZA ITALY

69-78

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (ST)

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥5	≥ 4	≥ 3	≥2 7	≥2	≥1.1/2	≥1¼	≥1	≥ 14	≥ 1/8	≥ %	≥ 5 16	24	≥0
NO CEILING ≥ 20000		12.2	15.6	18.9	30.2 30.7	34.5 35.5	37.4	43.1	44.7	46.4	46.8	46.8	46.9	46.9	46.9	46.9
≥ 18000 ≥ 16000		12.2	16.0	19.1	30.9	35.7	38.9	45.2	46.8	48.5	49.0	49.0	49.2	49.2	49.2	49.2
≥ 14000 ≥ 12000		12.2	16.0	19.1	30.9	35.7	38.9	45.2	46.8	48.5	49.0	49.0	49.2	49.2	49.2	49.2
≥ 10000 ≥ 9000		13.0	17.4	20.6		38.7	42.2	49.2	51.1	52.9	53.8	53.8	54.0	54.0	54.0	54.0
≥ 8000 ≥ 7000		18.5	23.9	28.1	44.3	50.0	54.2	64.1	66.4		69.1	69.1	69.3	69.3	69.3	69.3
≥ 6000 ≥ 5000		18.5	23.9	28.1		50.2	54.4	64.3	66.6	68.3	69.3	69.3	69.5	69.5	69.5	69.5
≥ 4500 ≥ 4000		20.2	26.0			53.4	58.0	68.3	70.8		73.9	73.9	74.0	74.0	74.0	74.0
≥ 3500 ≥ 3000		24.2	30.9	35.5		61.3	66.8	85.1	83.6	86.1	87.2	87.2 92.6	87.4	87.4	87.4	92.9
≥ 2500 ≥ 2000		26.7	34.2	38.7	0.00	65.5	71.4	86.5	90.1	92.7	93.9	93.9	94.3	94.3	94.3	94.3
≥ 1800 ≥ 1500		26.7	34.2	38.9		66.8	72.9	88.9	92.6	95.4	97.3	97.3	97.7	97.7	97.7	-
≥ 1200 ≥ 1000		26.7	34.2	38.9		67.0	73.3	89.3	93.3	96.6	98.5	98.5	98.9	98.9	98.9	98.9
≥ 900 ≥ 800		26.7	34.2	38.9	1	67.0	73.3	89.5	93.5	96.8	98.9	99.0	99.4	99.4	99.4	99.4
≥ 700 ≥ 600		26.7	34.2	38.9		67.0	73.3	89.7	93.7	96.9	99.0	99.2	99.6	99.6	99.5	99.6
≥ 500 ≥ 400		26.9	34.4	39.1	59.5	67.2	73.7	90.1	94.1	97.3	99.4			100.0		
≥ 300 ≥ 200		26.9	34.4	39.1	59.5	67.2	73.7	90.1 90.1	94.1	97.3	99.4	99.6	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		26.9	34.4	39.1		67.2	73.7	90.1	94.1	97.3	99.4		The second second	100.0		-

TOTAL NUMBER OF OBSERVATIONS

524

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

69-78

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	BILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥ 6	≥5	≥ 4	≥ 3	≥2½	≥ 2	≥11/9	≥1¼	≥1	≥ ⅓	≥ %	≥ 1/2	≥ 5/16	≥ 4	≥0
NO CEILING		20.5	26.1	29.9	40.6	43.2	45.8	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 20000		21.7	27.7	31.5	44.0	46.8	49.4	54.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 18000		21.9	27.9	31.7	44.2	47.0	49.6	54.6	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.
≥ 16000		21.9	27.9	31.7	44.2	47.0	49.6	54.6	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 14000		21.9	27.9	40.00	44.2	47.0	49.6	54.6	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.
≥ 12000		21.9	27.9	31.7	44.6	47.4	50.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55 .6
≥ 10000		22.9	29.7	33.7	40.8	49.8	52.0	58.4	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 9000		26.1	33.3	38.2	52.8	56.6	60.2	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.
≥ 8000		28.5	36.7	42.0	58.2	62.7	66.9	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 7000		28.5	36.7	42.0	58.2	62.7	66.9	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.
≥ 6000		28.7	37.3	42.6	58.8	63.3	67.5	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.5
≥ 5000		28.7	37.5	42.8	59.2	63.7	67.9	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.
≥ 4500		31.1	40.0	45.4	61.8	06.3	70.5	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.
≥ 4000		34.5	44.2			71.5	75.7	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.
≥ 3500		35.3	45.2	51.2	69.7	74.3	79.1	85.7	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.
≥ 3000		37.5		54.8	74.3	79.5	84.7	91.4	91.8	92.6	92.6	92.6	92.6	92.6	92.6	92.
≥ 2500		37.8	49.4	55.6	75.7	81.5	86.9	93.6	94.2	95.6	95.0	95.6	95.0	95.6	95.6	95.6
≥ 2000		37.8		55.6	76.9	82.7	88.0	95.2	95.8	97.6	98.0	98.0	98.0	98.0	98.0	98.1
≥ 1800		37.8	49.4	55.6	76.9	82.7	88.0	95.2	95.8	97.6	98.0	98.0	98.0	98.0	98.0	98.
≥ 1500		37.8	49.4		77.5	83.5	89.0	96.2	96.8	98.6	99.0	99.0	99.0	99.0	99.0	99.
≥ 1200		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.
≥ 1000		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.1
≥ 900		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.
≥ 800		37.8		55.6	200	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.
≥ 700		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.
≥ 600		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.
≥ 500		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.
≥ 400		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.1
≥ 300		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.1
≥ 200		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		37.8	49.4	55.6	77.9	83.9	89.4	96.6	97.2	99.4	99.8	99.8	99.8	99.8	99.8	99.6
≥ 0		37.8	49.6	55.8	78 . 1	84.1	89.6	98.8	97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

502

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

0

0

0

0

VINCENZA ITALY

9-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥ 3	≥21/2	≥ 2	≥17/2	≥1/4	≥1	≥ 1/4	≥ %	≥ ½	≥ 5/16	≥ 4	≥0
NO CEILING ≥ 20000		31.2	39.2	E *		(1) No. 10	40.0			200			53.3	53.3	53.3	
		33.3	41.2		52.0					56.2	-	56.2	56.2	56.2	-	-
≥ 18000 ≥ 16000		33.5	41.7	43.6	53.5	54.9		56.8	57.0		56.8	56.8	56.8	56.8	56.8	
≥ 14000		33.5	41.9		53.5	-	50.0	57.0	-	The second second second	The second of the second of		57.0	57.0	57.0	-
≥ 12000		33.5	41.9		54.3					200		57.7	57.7	-	57.7	-
≥ 10000		35.6			57.0		59.6	60.6			60.6		60.6	60.6	60.6	20.1
≥ 9000		38.7	48.6			64.0		66.7				-	66.7	66.7		66.
> 8000		40.0		-				70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70 •
≥ 7000		40.0	- M. C. C.	52.8	65.5	100 C AM 2	69.1	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.
≥ 6000		40.0	50.5	-		67.6	69.3	70.7		70.7			70.7	70.7	70.7	70
≥ 5000		40.8	51.2			68.4	70.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.
≥ 4500		43.6	54.5	57.0		71.8	7 5	74.9	ACCORDING TO STREET		74.9	-	74.9	74.9	74.9	74.
≥ 4000		47.6	58.7	61.1	75.2	77.5	70.4	80.8	80.8	-	80.8	80.8	80.8	80.8	80.8	80
≥ 3500		49.7	61.5		80.2			87.0	87.0		87.0		87.0	87.0	87.0	
≥ 3000		51.4	64.4		85.7	89.0	91.4	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.
> 2500		52.6	65.5		87.4	90.9	The same of the same of	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.
≥ 2000		53.0	66.1	69.3	88.6	92.4	94.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.
≥ 1800		53.1	66.3	69.5	88.8			97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.
≥ 1500		53.1	66.5	69.7	89.3	93.1	9 8	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98
≥ 1200		53.1	66.5	69.7	89.5			98.5	98.9		98.9		98.9	98.9	-	98.
≥ 1000		53.1	66.5	69.7	89.9	93.7	A	98.9	99.2	99.6		99.8	99.8	99.8	99.8	99.
≥ 900		53.3	66.7	69.9	90.1	93.9		99.0	99.4		100.0					
≥ 800		53.3	66.7	69.9	90.1	93.9	96.6	99.0	99.4		100.0					
≥ 700		53.3	66.7	69.9	90.1	93.9		99.0	99.4		100.0					
≥ 600		53.3	66.7	69.9	90.1	93.9	95.6	99.0	99.4		100.0					
≥ 500		53.3	66.7	69.9	90.1	93.9	90.6	99.0	99.4		100.0					
≥ 400		53.3	66.7	69.9	90.1	93.9	90.6	99.0	99.4		100.0					
≥ 300	7.47	53.3	66.7	69.9	90.1	93.9		99.0	99.4		100.0					
≥ 200		53.3	66.7	69.9	90.1	93.9	90.6	99.0	99.4		100.0					
≥ 100		53.3	66.7	69.9	90.1	93.9		99.0	99.4		100.0					
≥ 0		53.3	66.7	69.9	90.1	93.9			99.4		100.0					

TOTAL NUMBER OF OBSERVATIONS 52

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

一种强强强。

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CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY

09-78

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥21/2	≥2	≥1%	≥1%	≥1	≥ 1/4	≥ %	≥ 1/2	≥ 5 18	≥ 4	≥0
NO CEILING		35.3	43.1	46.2	50.8	51.9	52.5	53.4	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.
≥ 20000		37.0	45.6	48.7	53.4	54.6	55.2	56.1	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.
≥ 18000		37.2	45.8	48.9	53.0	54.8	55.3	56.3	56.7	56.9	50.9	56.9	56.9	56.9	56.9	56.
≥ 16000		37.2	45.8	48.9	53.6	54.8	55.3	56.3	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56 .
≥ 14000		37.2	45.8	48.9	53.6	54.8	55.3	56.3	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56 .
≥ 12000		37.2	45.8	48.9	54.0	55.2	55.9	56.9	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.
≥ 10000		39.7	49.0	52.5	58.0	59.4	60.3	61.3	61.6	61.8	61.8	61.8	61.8	61.8	61.3	61.
≥ 9000		42.7	52.3	55.7	61.0	63.0	64.7	65.8	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.
≥ 8000		44.5	54.8	58.2	64.9	66.2	68.1	09.7	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.
≥ 7000		44.5	54.8	58.2	64.9	66.2	68.1	09.7	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.
≥ 6000		45.0	55.3	58.8	65.5	66.8	68.7	70.2	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.
≥ 5000		46.0	56.7	60.1	66.8	68.1	70.0	71.6	71.9	72.3	72.3	72.3	72.3	72.3	72.3	72.
≥ 4500		47.9	58.6	62.0	68.9	70.2	72.1	73.7	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.
≥ 4000		52.9	64.1	67.7	75.2	76.5	78.4	80.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.
≥ 3500		56.7	58.7	73.1	80.7	82.3	84.9	86.6	87.2	87.6	37.0	87.6	87.0	87.6	87.6	87.
≥ 3000		58.8	71.4	76.0	85.1	87.2	90.1	92.2	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.
≥ 2500		59.4	72.1	76.9	86 . 8	89.7	92.6	94.7	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.
≥ 2000		59.7	72.7	77.5	87.8	91.0	94.3	96.4	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.
≥ 1800		59.7	72.7	77.5	87.8	91.2	94.5	96.6	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.
≥ 1500		59.7	72.7	77.5	88.2	92.0	95.2	97.7	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.
≥ 1200		59.7	72.7	77.5	88.2	92.0	9:02	98.1	99.0	99.6	99.6	99.6	99.0	99.6	99.6	99.
≥ 1000		59.7	72.7	77.5	88.2	92.0	95.2	98.1	99.0	99.6	99.6	99.6	99.0	99.6	99.6	99.
≥ 900		59.7	72.7	77.5	86.2	92.0	95.2	98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.
≥ 800		59.7	72.9	77.7	88.4	92.2	95.4	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 700		59.7	72.9	77.7	88.4	92.2	95.4	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 600		59.7	72.9	77.7	88 . 4	92.2	95.4	98.3	99.2	99.8	99.8	99.8	99.6	99.8	99.8	99.
≥ 500	1	59.7	72.9	77.7	88.4	92.2	95.4	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 400		59.7	72.9	77.7	100	92.2	95.4	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 300 •		59.7	73.1	77.9	88.5	92.4	95.6	98.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 200		59.7	73.1	77.9	88.5	92.4	95.6	98.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 100		59.7	73.1	77.9	88.5	92.4		98.5	99.4	100.0	100.0	100.0	100.0	100.0	00.0	100.
≥ 0		59.7	73.1	77.9	88.5	92.4	95.6	98.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

4

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VINCENZA ITALY

9-78

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥ 5	≥4	≥3	≥217	≥2	≥1%	21/4	≥1	≥ 1/4	≥ 1/8	≥ 1/2	≥5 16	≥ 4	≥0
NO CEILING ≥ 20000		30.7		38.7	45.4	46.6		48.7 52.4	4	48.7 52.4	-	48.7 52.4	48.7 52.4	48.7 52.4	48.7 52.4	
≥ 18000 ≥ 16000		32.9	39.3	42.3	49.3	50.5	50.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6 52.8	52.6
≥ 14000 ≥ 12000		33.1	39.5	42.5	C	50.7	51.1	52.8	52.8	52.8	52.8	52.8 53.2	52.8 53.2	52.8 53.2	52.8 53.2	52.8 53.2
≥ 10000 ≥ 9000		35.0	42.1	46.2 51.1	54.6	55.8	50.2	58.1	58.1	58.1	58.1	58.1	58.1	58.1 64.8	58.1 64.8	58.1
≥ 8000 ≥ 7000		41.5	49.5		65.4	67.3	67.9	70.1 70.1	70.1 70.1	70.1 70.1	70.1	70.1 70.1	70.1	70.1 70.1	70.1	70.1
≥ 6000 ≥ 5000		41.5	49.5	54.0	65.4	67.3	67.9	70 · 1 71 · 4	70.1	70.1	70.1	70.1 71.4	70.1	70.1	70.1	70.1
≥ 4500 ≥ 4000		44.2	52.4	57.1	68.5	70.3	71.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73 • 2
≥ 3500 ≥ 3000		50.7	64.0		79.8	82.2	83.2 89.4	86.3 93.5	93.5	86.3 93.5	86.3	86.3	86.3	86.3	86.3	93.5
≥ 2500 ≥ 2000		52.8	200	71.6	86.1	89.4	90.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800 ≥ 1500		53.0	C. L. S. L.	72.0	87.3 88.1	91.0	92.0	96.5	96.5			96.9	96.9	96.9	96.9	96.5
≥ 1200 ≥ 1000		53.0	64.8	72.0	88.8	92.4	93.5	98.2	98.6	99.0		99.0	99.0	99.0	99.0	99.8
≥ 900 ≥ 800		53.0		72.2	88.8	93.0	94.1				99.8					
≥ 700 ≥ 600		53.0	55 QE 05 US	72.2	88.88	93.0	94.1	7 3 7 3			100.0			0.000		4
≥ 500 ≥ 400		53.0	C. M. W. (20)	72.2	88.8		0 3 3		100		100.0					10000
≥ 300 ≥ 200		53.0		-	88.8	93.0	The second	99.0			100.0					
≥ 100 ≥ 0		53.0	0.00	72.2							100.0					

TOTAL NUMBER OF OBSERVATIONS 489

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-77

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VISI	BILITY (STA	TUTE MILE	S						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2/2	≥ 2	≥1%	21/4	≥1	≥ ¼	≥ %	≥ %	≥ 5 16	≥ .	≥0
NO CEILING		10.1	17.0	19.6	27.7	29.9	31.6	34.1	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 20000		10.1	17.6	19.8	28.8	31.0	32.7	35.2	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.
≥ 18000		10.1	17.6	19.8	28.0	31.0	32.7	35.2	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.
≥ 16000		10.9	18.4	20.7	29.0	31.8	33.5	36.0	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36 .
≥ 14000		10.9	18.4	20.7	29.0	31.8	33.5	36.0	30.3	36.3	36.3	36.3	36.3	36.3	36.3	36.
≥ 12000		10.9	18.4	20.7	29.9	32.1	33.8	36.3	36.6	36.6	36.6	36.6	30.0	36.6	36.6	-
≥ 10000		12.0	20.9	24.0	30.0	38.8	40.5	43.0	43.3		43.3	43.6	43.5	43.6	43.6	43.
≥ 9000		15.1	25.7	28.8	41.9	45.5	47.5	50.6	50.8	50.8	50.8	51.1	51.1	51.1	51.1	51.
≥ 8000		17.0	28.2	31.6	46.6	50.6	52.8	57.0	57.5		57.5	57.8	57.8	57.8	57.8	
≥ 7000		17.0	28.2	31.6		50.6	52.8	57.0	57.5		57.5	57.8	57.8	57.8	57.8	40
≥ 6000		17.0	28.2	31.6		50.8	53.1	57.3	57.8		57.8	58.1	58.1	58.1	58.1	
≥ 5000		17.6	100 000 000	32.4	48.3	52.2	54.5	58.7	59.2		59.2	59.5	59.5	59.5	59.5	59.
≥ 4500		19.0	31.3		51.4	55.3	57.5	51.7	62.3			62.6				
≥ 4000		23.7	10 100 100		-	67.3	69.6	74.3	74.9	74.9	74.9	75.1	75.1	75.1	75.1	75 •
≥ 3500		24.6				72 • 1	74.3	79.6	80.7		81.0	81.8	81.8		100	
≥ 3000		26.5	45.3	51.4	76.0	80.7	83.0	88.8	89.9		90.8	91.1	91.1	91.1	91.1	
≥ 2500		26.8	-	52.0	77.4	82.4	84.6	90.8	91.9		93.0	93.3	93.3	93.3	93.3	
≥ 2000	-	26.8		52.8	79.6		87.7	94.1	95.3	95.3	96.4	96.6	96.6		96.6	-
≥ 1800		26.8			79.0	85.5	87.7	94.1	95.3	95.3	96.4	96.6	100			
≥ 1500		26.8		53.1	81.6	87.7	89.9	96.9	98.0		99.2	99.4	99.4		and the second second	
≥ 1200		27.1	A CONTRACTOR OF THE PARTY OF TH	53.4		88.0	100	97.2	98.3							
≥ 1000		27.1	46.9	53.4	82.1	88.3	.90.5		98.6		99.7		-		100.0	
≥ 900		27.1	46.9			88.3	100		98.6				-	-	100.0	
≥ 800		27.1	46.9		82.1	88.3	90.5	97.5	98.6						100.0	-
≥ 700 ≥ 600		27.1	46.9			88.3	M. W.	97.5	98.6			60 de	-		100.0	
		27.1	46.9	Committee of the Committee of the		88.3	100 mg		98.6				-		100.0	-
≥ 500 ≥ 400		27.1	46.9	53.4	8Z-1	88.3	90.5	97.5	98.6	1000			-	-	100.0	
		27.1	46.9		1	88.3	90.5	97.5	98.6		Annual Control of the		-		100.0	- W W
≥ 300		27.1	46.9	53.4		68.3	90.5	97.5	98.6						100.0	40.00.0
		A CONTRACTOR OF THE PARTY				88.3	100		98.6						100.0	- A
≥ 100		27.1	46.9			88.3	100			142.00		A			100.0	-
2		27.1	46.9	33.4	07.1	90.3	30.3	21.0	70.0	70.0	33.1	100.0	100.0	100.0	100.0	100

TOTAL NUMBER OF OBSERVATIONS

358

CEILING VERSUS VISIBILITY

16094 STATION

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VINCENZA ITALY

9-78

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS ILST

CEILING							VIS	BILITY (ST)	ATUTE MIL	ES)						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥ 2	≥1%	≥1/4	≥1	≥ ¼	≥%	≥ %	≥ 5/16	≥4	≥0
NO CEILING		21.0	26.7	29.7	38.5	41.1	42.9	45.9	46.3	46.7	46.7	46.7	46.8	46.8	46.8	46.1
≥ 20000		22.0	28.1	31.1	40.4	43.2	45.0	48.1	48.5	48.9	48.9	49.0	49.0	49.0	49.0	49.1
≥ 18000		22.1	28.2	31.2	40.6	43.4	45.2	48.3	48.7	49.1	49.2	49.2	49.2	49.2	49.2	49.
≥ 16000		22.3	28.4	31.4	40.8	43.5	45.4	48.5	48.9	49.3	49.4	49.4	49.4	49.4	49.4	49.
≥ 14000		22.3	28.4	31.4	40.8	43.6	45.4	48.6	49.0	49.3	49.4	49.5	49.5	49.5	49.5	49.
≥ 12000		22.3	28.5	31.5	41.1	43.9	45.8	49.0	49.4	49.7	49.0	49.9	49.9	49.9	49.9	49.
≥ 10000		23.6	30.5	33.9	44.7	47.8	49.8	53.2	53.7	54.1	54.2	54.3	54.3	54.3	54.3	54.
≥ 9000		26.7	34.3	38.2	50.1	54.0	56.4	00.4	60.9	61.3	61.4	61.5	61.5	61.5	61.5	61.
≥ 8000		29.1	37.6	41.7	55.2	59.4	62.1	06.6	67.2	67.7	67.9	67.9	67.9	67.9	67.9	68.
≥ 7000		29.2	37.6	41.8	55.3	59.5	62.2	66.7	67.3	67.8	67.9	68.0	68.0	68.0	68.0	68.
≥ 6000		29.3	37.8	42.0	55.6	59.7	62.5	67.0	67.5	68.1	68.2	68.3	68.3	68.3	68.3	68.
≥ 5000		29.7	38.4	42.6	56.4	60.6	63.3	67.9	68.5	69.0	69.2	69.2	69.3	69.3	69.3	69.
≥ 4500		31.4	40.3		58.0	62.7	65.5	70.2	70.8	71.4	71.5	71.6	71.6	71.6	71.0	71.
≥ 4000		35.0	44.9	49.5	65.2	69.9	72.8	78.0	78.8	79.5	79.7	79.8	79.8	79.8	79.8	79.
≥ 3500		36.7	47.5	52.5	69.5	74.5	77.9	83.6	84.8	85.7	86.0	86.0	86.1	86.1	86.1	86.
≥ 3000		38.5	50.2	55.6	74.0	80.1	83.7	90.0	91.4	92.5	92.8	92.8	92.9	92.9	92.9	92.
≥ 2500		38.9	50.8	56.3	75.8	81.6	85.2	91.7	93.2	94.3	94.7	94.7	94.6	94.8	94.8	94.
≥ 2000		39.1	51.1	56.8	77.1	83.3	87.1	93.9	95.3	96.7	97.2	97.2	97.3	97.3	97.3	97.
≥ 1800		39.1	51.2	56.9	77.2	83.5	87.2	94.1	95.6	96.9	97.4	97.4	97.5	97.5	97.5	97.
≥ 1500		39.1	51.3	57.0	77.9	84.4	85.2	95.3	96.8	98.2	98.7	98.7	98.9	98.9	98.9	98.
≥ 1200		39.1	51.3	57.0	78 - 1	84.5	88.3	95.6	97.1	98.6	99.1	99.1	99.3	99.3	99.3	99.
≥ 1000		39.1	51.4	57.1	78.3	84.7	88.5	95.8	97.4	98.9	99.5	99.5	99.7	99.7	99.7	99.
≥ 900		39.2	51.4	57.1	78.3	84.8	88.6	95.9	97.4	99.0	99.5	99.6	99.7	99.7	99.7	99.
≥ 800		39.2	51.5	57.2	78.3	84.8	88.6	95.9	97.5	99.0	99.6	99.7	99.8	99.8	99.8	99.
≥ 700		39.2	51.5	57.2	78.3	84.8	88.6	95.9	97.5	99.0	99.0	99.7	99.8	99.8	99.8	99.
≥ 600		39.2	51.5	57.2	78.3	84.8	88.0	95.9	97.5	99.1	99.0	99.7	99.8	99.8	99.8	99.
≥ 500		39.2	51.5	57.2	78.4	84.8	84.6	96.0	97.6	99.1	99.7	99.8	99.9	99.9	99.9	99.
≥ 400		39.2	51.5	57.2	78 . 4	84.9	88.7	96.0	97.6	99.1	99.7	99.8	99.9	99.9	99.9	99.
≥ 300		39.2	51.5	57.2	78 . 4	84.9	85.7	96.1	97.7	99.2	99.7	99.8	99.9	99.9	99.9	99.
≥ 200		39.2	51.5	57.2	78.4	84.9	88.7	96.1	97.7	99.2	99.7	99.8	99.9	99.9	99.9	99.
≥ 100		39.2	51.5	57.2	78 . 4	84.9	88.7	96.1	97.7	99.2	99.7	99.8	99.9	99.9	99.9	99.
≥ 0		39.2	51.0	57.3	78.5	84.9	88.8	96.1	97.7	99.2	99.8	99.9	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS

3753

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

0

0

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0

0

0

VINCENZA ITALY

69-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	IBILITY (STA	ATUTE MILI	ES						
FEET	≥ 10	≥6	≥ 5	≥ 4	≥ 3	≥21/2	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥ %	≥ %	≥ 5 16	≥ \.	≥0
NO CEILING		8.2	14.8	18.4	34.4	41.8	43.9	47.5	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.
≥ 20000		8.2	14.8	18.4	34.4	42.6	44.7	48.4	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.
≥ 18000		8.2	14.8	18.4	34.4	42.6	44.7	48.4	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.
≥ 16000		8.2	14.8	18.4	34.4	42.6	44.7	48.4	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49
≥ 14000		8.2	14.8		34.4	42.6	44.7	48.4			49.2	49.2	49.2	49.2	49.2	49.
≥ 12000		8.6	15.2	18.9	34.6	43.0	43.1			49.6		49.6	49.6		49.6	49.
≥ 10000		9.0	16.0	-	37.7	45.9					53.3	53.3	53.3		53.3	53.
≥ 9000		10.7	10.4		44.3	52.5		59.4	-	61.9	61.9	61.9	61.9	01.9	61.9	61
≥ 8000		13.1	20.9	-	48.4	56.6	1000					66.0	66.0		66.0	56
≥ 7000		13.1	20.9			56.6	58.0				66.0	66.0	66.0	-	66.0	66
≥ 6000		13.1	20.9	-	49.2	57.4	59.4	100 100	66.8	-	66.8	66.8	66.8	66.8	66.8	06
≥ 5000		13.5	21.3		50.0	58.2	60.2	The second second		The second second second		67.6	67.6		67.6	67
≥ 4500 ≥ 4000		14.3	23.0		10.101.00.00	60.7	Company of the contract of the	1000		70.1	70.1	70.1	70.1	70.1	70.1	70
		15.2	25.0		60.2	70.1	72.1	77.9	80.3	80.3	80.7	80.7	80.7	80.7	80.7	80
≥ 3500 ≥ 3000		17.2	29.1			75.0			86.1			87.3	87.3	87.3	87.3	87
		18.9	32.4		70.5	81.6	84.4	91.0	93.9		95.1	95.1	95.1	95.1	95.1	95
≥ 2500 ≥ 2000		19.3	32.8	41.0	71.7	82.8	85.7		95.5			96.7	96.7	96.7	96.7	1000
		19.3	32.0		71.7	82.8	85.7	93.0	-	95.9	1 7 10	97.1	97.1		97.1	97
≥ 1800 ≥ 1500		19.3	32.8	700	71.7	42.B	85.7	A			97.1	97.1				
		19.3	33.2		72.5	83.6	86.5	94.3	97.5		100.0					
≥ 1200 ≥ 1000		19.3	33.2		72.5	83.6	1000				100.0					
		19.3	33.2		72.5	83.6		94.3	97.5		100.0		-		and the second second	
≥ 900 ≥ 800		19.3	33.2	41.4	72.5	83.6		94.3			100.0	-	and the same of			
		19.3	33.2	-	72.5						100.0			-	the state of the s	100
≥ 700 ≥ 600		19.3	33.2		72.5	83.6		94.3	97.5		100.0					
> 500		19.3	33.2	and the state of t	72.5	83.6	100				100.0	ALCOHOL: TO THE PARTY OF	- W. C.			C 45 51
≥ 500 ≥ 400		19.3	33.2	41.4	72.5	83.6	86.5	94.3	97.5		100.001					
≥ 300		19.3	33.2		72.5	8 . 6	100	94.3			100.0					
≥ 200		10.3	33.2	41.4	72.5	83.6		94.3			100.0					2000
≥ 100		19.3			72.5	83.6		94.3			100.0					
2 0		19.3	33.2		72.5	83.6	- N. W.	94.3								

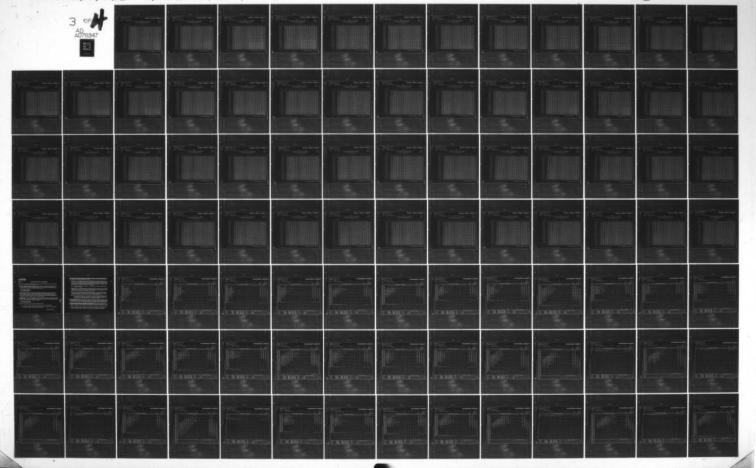
TOTAL NUMBER OF OBSERVATIONS _

244

AD-A078 347

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER-ETC F/6 4/2 VICENZA, ITALY. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSE--ETC(U) FEB 79
UBAPETAC/DE-79/096
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UNCLASSIFIED



CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY
STATION NAME

69-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥ 2 1/2	≥ 2	≥11/2	≥1 %	≥1	≥ ⅓	≥ %	≥ 1/9	≥ 5/16	≥ 4	≥0
NO CEILING		12.6	17.8	22.1	37.5	43.7	46.6	51.1	54.2	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000		12.8	18.3	22.6	38.0	45.1	48.0	52.5	55.6	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 18000	111/4	12.8	18.3	22.6	38.0	45.1	48.0	52.5	55.6	56.1	56.1	56.1	50.1	56.1	56.1	56 . 1
≥ 16000		12.8	18.3	22.6		45.1	48.0	52.5	55.6	56.1	56.1	56.1	50.1	56.1	56.1	56.1
≥ 14000		12.8	18.3			45.1	48.0	52.5	55.6	56.1	56.1	56.1	56.1	56.1	56.1	56 . 1
≥ 12000		13.1	18.5	22.8	38.2	45.4	48.2	52.7	55.8	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 10000		13.8	50.5	-	42.5	49.6	52.5	57.2	60.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 9000		15.7	23.0		47.3	54.9	57.7	62.7	66.0	67.5	67.5	67.5	67.5	67.5	67.5	67.
≥ 8000		17.1	24.5	The same of the same of	50.6	59.1	62.5	68.6	72.2	73.6	73.6	73.6	73.0	73.6	73.6	73.0
≥ 7000		17.1	24.5	29.9	50.6	59.1	62.5	68.6	72.2	73.6	73.0	73.6	73.6	73.6	73.5	73.6
≥ 6000		17.1	24.5	29.9	51.1	59.6	62.9	59.1	72.7	74.1	74.1	74.1	74.1	74.3	74.3	74
≥ 5000		17.3	24.7	30.2	52.0	60.6	63.9	70.1	73.6	75.1	75.1	75.1	75.1	75.3	75.3	75 .
≥ 4500		17.8	25.2		53.0	61.5	64.8	71.0		76.0	76.0		76.0	76.2	76.2	76
≥ 4000		19.5	28.0	-			70.5	77.0		82.9			83.6		83.8	83.
≥ 3500 ≥ 3000		50.9			C. 3 A C	71.3	74.8			88.6			89.3	200	1	89.
		22.3			64.8	76.7	80.5					96.0		96.2	96.2	96 .
≥ 2500 ≥ 2000		22.8	2000	(20)	2 2	77.7	81.5						97.1	97.4		
		22.8	33.7		-	78.9	82.7	89.8		97.4			98.3			
≥ 1800 ≥ 1500		22.8	33.7	40.6	200	78.9	82.7			71.74			98.3			
		22.8	33.7	40.6	7 20	79.6	83.4	90.5	95.7	98.1	99.0		99.0	99.3		
≥ 1200 ≥ 1000		22.8	33.7	40.6	1000	79.6	83.4	90.5		98.6	99.5		99.5		99.8	
		22.8	33.7	40.5		79.6	83.4	90.5	96.2	98.6	99.5				100.0	
≥ 900 ≥ 800		22.8	33.7	40.6		79.6	83.4	90.5	96.2	98.6	99.5				100.0	
		22.8	33.7	40.6		79.6	83.4	90.5	96.2	98.6					100.0	
≥ 700 ≥ 600		22.8		40.6		79.6	83.4	90.5		98.6					100.0	
		22.8	33.7	A STATE OF THE PARTY OF THE PAR		79.6	83.4	90.5	96.2	98.6	99.5				100.0	
≥ 500 ≥ 400		22.8		40.6	7 - 4	The state of the s	83.4	90.5	96.2	-	The second second	Carlotte Control			100.0	
		22.8	33.7	40.6		79.6	83.4	90.5	96.2	98.6	99.5	99.8			100.0	
≥ 300 ≥ 200		22.8	33.7		- 1 - 4	79.6	A. 1			98.6	99.5	99.8			100.0	
		22.8	33.7			79.6	CONTRACTOR OF THE PARTY OF THE	90.5	96.2	98.6					100.0	
≥ 100				1000		The second			100		D. C. Contract			C. Charles and C. Charles	100.0	
= 0		22.8	33.7	40.0	67.5	14.0	83.4	40.5	40.5	49.0	44.5	A4 . 9	14.9	100.0	100.0	100 •

TOTAL NUMBER OF OBSERVATIONS

421

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

0

0

0

0

0

VINCENZA ITALY

69-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING	•						VIS	BILITY (ST	ATUTE MIL	ESI						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥2½	≥ 2	≥11/2	≥1 1/4	≥1	≥ 34	≥ 1/8	≥ 1/2	≥ 5/16	≥ 4	≥0
NO CEILING		13.3	17.3	21.1	37.4	42.3	46.3	52.5	54.9	56.7	57.9	58.4	58.8	58.8	58.8	58.
≥ 20000		14.1	18.1	21.9	38.6	43.7	47.7	54.1	56.5	58.4	59.0	60.0	60.4	60.4	60.4	60.
≥ 18000		14.1	18.1	21.9	38.8	43.9	47.9	54.3	56.7	58.6	59.8	60.5	60.6	60.6	60.6	60.
≥ 16000		14.1	18.1	21.9	38.8	43.9	47.9	54.3	56.7	58.6	59.8	60.2	60.6	60.6	60.6	60.
≥ 14000		14.1	18.1	21.9	38.8	43.9	47.9		56.7	58.6	59.8	60.2	60.6	60.6	60.0	60.
≥ 12000		14.1	18.1	21.9	38.8	43.9	47.9	54.3	56.7	58.6	59.8	60.2	60.6	60.6	60.6	60.
≥ 10000		15.3	19.7	23.7	41.6	47.3	52.1					66.4	66.8	66.8	66.8	66.
≥ 9000		16.5	-		46.1	52.7	57.9		68.6		-	72.8	73.2	73.2	73.2	-
≥ 8000		19.5		29.2	50.3	57.9			75.9	100	79.9	80.3	-	80.7	80.7	30.
≥ 7000		19.7				58.1	54.0	-	76.7			81.1	81.5	81.5	81.5	81.
≥ 6000		19.7				58.6			77.3		81.3	81.7	82.1	82.1	82.1	
≥ 5000		19.7		-		59.0	65.0		77.7		81.7	82.1	82.5	82.5	82.5	-
≥ 4500 ≥ 4000		20.1			52.3	00.4	46.		79.3		83.3	83.7	84.1	84.1	84.1	84.
		22.1	27.0		56.3	64.4	70.6		84.1		88.9	89.3		89.7	89.7	
≥ 3500 ≥ 3000		23.3	29.2			67.4	73.8	140	And the second			93.2		The same of the same of		
		24.3		The second second	60.8	69.8	76.9	87.1	91.5			97.4			97.8	-
≥ 2500 ≥ 2000		24.3	100000000000000000000000000000000000000	The second second		69.8	76.9		91.5	- C - C - C - C - C - C - C - C - C - C	The second second	97.6				P. 100.17
		24.5	30.4		-	71.0	78.1	88.3	92.8			99.0			99.4	-
≥ 1800 ≥ 1500		24.5	The second second			71.4	78.1		92.8					99.4	99.4	. 2700
		24.5	30.4		the same of the same of		78.5	88.7	93.2						100.0	-
≥ 1200 ≥ 1000		24.5	30.4			71.6	78.7	88.9			99.2		-		100.0	
		24.5	30.4		-	71.6	78.7		93.4						100.0	
≥ 900 ≥ 800		24.5	30.4	-	62.0	71.6	78.7	-	93.4		99.2				100.0	
≥ 700		24.5	100 May 100 Ma			71.6	78.7	-	93.4	790					100.0	
≥ 600		24.5	30.4		-	71.6	78.7				99.2				100.0	
≥ 500		24.5				71.6	78.7		93.4						100.0	The second second
≥ 400		24.5	30.4		T 177 TO 187	71.6	78.7		93.4						100.0	
≥ 300		24.5	30.4				78.7	The second second	93.4	The state of the s				Control Land Control Barrier	100.0	
≥ 200		24.5				71.6	78.7		93.4						100.0	2000
≥ 100		24.5				71.0	78.7			97.4	the state of the state of				100.0	
2 0		24.5	30.4	- T	62.0	100000000000000000000000000000000000000	-					99.6				

TOTAL NUMBER OF OBSERVATIONS

497

CEILING VERSUS VISIBILITY

16094 STATION VINCENZA ITALY

69-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	BILITY ST	ATUTE MIL	ESV						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2 19	≥ 2	≥11/7	21/4	≥1	≥ 1/4	≥36	≥ 1/2	≥ 5/16	≥ /4	≥0
NO CEILING		21.6	28.5	35.1	50.6	57.2	60.9	64.0	64.5	65.3	65.3	65.3	65.3	65.3	65.3	65.
≥ 20000		22.1	28.9	36.9	52.3	58.9	62.7	65.8	66.2	67.1	67.1	67.1	67.1	67.1	67.1	67.
≥ 18000		22.3	29.4	37.3		59.4	63.1	66.2	66.7	67.5	67.5	67.5	67.5	67.5	67.5	67.
≥ 16000		22.3	29.4	37.3		59.4	-		-	and the same of the same of	67.5	67.5	67.5	67.5	67.5	67.
≥ 14000		22.3	29.4		10.00	59.4		100 000 000			67.5	67.5	67.5	67.5	67.5	
≥ 12000		22.5	29.6		7. 7. 7.		63.4	66.4	60.9	-	67.8	67.8	67.8	67.8	57.8	67.
≥ 10000		23.6	30.9		100	- 00 0	100			72.4	72.4	72.4	72.4	72.4	72.4	72.
≥ 9000		25.4	33.6	42.4		67.1	71.5	-	75.1		75.9	75.9	75.9	75.9	75.9	75 .
≥ 8000		28.5	38.4	47.9						85.9	85.9	85.9	85.9	85.9	85.9	85.
≥ 7000		28.5	38.4	47,9			80.6	-		85.9				85.9		85.
≥ 6000		28.5	0.00	1100 1100	- · · · · · · ·			84.8	85.2		86.1	86.1	-	86.1	86.1	
≥ 5000		28.7	-		-	75.9		85.0	85.4		86.3	86.3	86.3	86.3		86.
≥ 4500		29.8	39.7		69.3		4			-		87.6				87.
≥ 4000			42.8	-	73.1	81.5	-	91.4				92.7	-		92.7	92.
≥ 3500		33.6			74.6			100.00	93.6		94.9	94.9		94.9	94.9	
≥ 3000		34.0		54.7		84.3	-	94.5				96.9			96.9	96.
≥ 2500		34.4			76 . 8	85.2	90.7		96.5		97.8	97.8	97.8	100	97.8	97.
≥ 2000		34.7	and the second second		77.3	85.7		95.8				98.7	-			-
≥ 1800		34.7	45.3		The second second	85.7						98.9		- 10 mg - 10 m		
≥ 1500		34.9	45.5		-	85.9	91.6			99.6		99.6			99.6	
≥ 1200		34.9	11.00	40.5	77.7	86.1									99.8	
≥ 1000		34.9	45.5		77.7	86.1	91.8								99.8	
≥ 900		35.1	45.7	56.1	77.9	86.3									100.0	
≥ 800		35.1	45.7	-	77.9	86.3									100.0	
≥ 700		35.1	45.7	56.1	77.9	86.3									100.0	
≥ 600		35.1	45.7	-	77.9	86.3	WW. 7								100.0	
≥ 500		35.1	45.7			86.3									100.0	
≥ 400		35.1	45.7		77.9	86.3	The state of the s	and Waster Continued to			or the second second				100.0	
≥ 300		35.1	45.7		77.9	86.3		70.00							100.0	
≥ 200		35.1	45.7		77.9	86.3	May 170 170 1								100.0	
≥ 100		35.1	45.7		2 2 7 7										100.0	
≥ 0		35.1	45.7	56.1	77.9	86.3	92.1	96.9	98.2	100.0	100.0	100.0	100.0	100.0	100.0	00.

TOTAL NUMBER OF OBSERVATIONS

453

CEILING VERSUS VISIBILITY

16094

0

0

0

0

VINCENZA ITALY

9-78

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	BILITY (ST.	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2½	≥ 2	≥11/2	≥1 1/4	≥1	≥ 1/4	≥ %	≥%	≥ 5 16	≥ /4	≥0
NO CEILING		36.8	44.2	47.9	64.5	67.7	68.8	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.
≥ 20000		38.2	45.7	49.4	66.2	69.4	70.5	71.8	72.0	72.0			72.0	72.0	72.0	72.
≥ 18000		38.2	45.7	49.4	66.2	69.4	70.5	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.
≥ 16000		38.2	45.7		66.2	69.4	70.5	71.8	72.0				72.0	72.0		72.
≥ 14000		38.2	45.7	49.4	60.2	69.4	70.5	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.
≥ 12000		38.2	45.7	49.4	66.2	69.4	70.5	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.
≥ 10000		40.6	48.7	52.4	70.3	73.5	74.6	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.
≥ 9000		42.9	51.3	55.3	73.7	76.9	78.0	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.
≥ 8000		45.4	54.7	59.0	78.4	81.6	82.7	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.
≥ 7000		46.4	54.7	59.0	78.4	81.6			84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.
≥ 6000		46.4	54.7	59.0	78.4	01.6	82.7	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.
≥ 5000		46.4	54.7	59.0	78.4	81.6	82.7	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	34 .
≥ 4500		48.1	56.6	60.9	80.3	83.5	84.6	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.
≥ 4000		49.1	58.8	63.0	82.9	86.5	88.2	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.
≥ 3500		50.4	61.1	65.4	86.1	90.0	91.9	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.
≥ 3000		51.9	63.2	67.5	88.5	92.9	95.1	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.
≥ 2500		51.9	63.5	68.2	90.2	94.7	90.8	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.
≥ 2000		52.4	63.9	68.6	90.8	95.3	97.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.
≥ 1800		52.4	63.9	68.6	90.8	95.3	97.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.
≥ 1500		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 1200		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 1000		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 900	-	52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 800		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 700		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 600		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 500		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 400		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 300	-	52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 200		52.8	64.3	69.0	91.2		The state of the state of	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 100		52.8	64.3	69.0	91.2	95.7	97.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.
2 0		52.8	64.3	the second second	100000000000000000000000000000000000000			100 000 000				ALCOHOL: NO DOCUMENTS	The second		C - C - C - C - C - C - C - C - C - C -	

TOTAL NUMBER OF OBSERVATIONS_

468

USAF FTAC HILLAS O-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

16094

0

1

0

0

VINCENZA ITALY

9-78

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST)	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 1/2	≥ 2	≥1%	≥11/4	≥1	≥ 1/4	≥ 5/8	≥ 1/2	≥5/16	≥ 1/4	≥0
NO CEILING		42.4	49.6	54.8	56.1	69.2	69.8	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.
≥ 20000		44.4	52.1	57.2	68.8	71.9	72.5	73.3	73.6	73.6	73.6	73.6	73.6	73.6	73.6	
≥ 18000	******	44.4	52.1	57.2	68.8	71.9	72.5	73.3	73.6	73.6	73.6	73.6	73.6	73.6	73.0	73.
≥ 16000		44.4	52.1	57.2	68.8	71.9	72.5	73.3	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.
≥ 14000		44.4	52.1	57.2	68.8	71.9	72.5	73.3	73.0	73.6	73.6	73.6	73.6	73.6	73.6	73.
≥ 12000		44.6	52.3	57.4	69.0	72.1	72.7	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73 .
≥ 10000		45.5	53.3	58.5	70.2	73.3	74.0	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75 .
≥ 9000		47.3	The second second second	60.3		75.4	76.0	77.3		77.5	77.5	77.5	77.5	77.5	77.5	77.
≥ 8000		50.0	57.9	63.4	76.0	79.3	80.0	81.6	82.0	85.0	82.0	82.0	85.0	82.0	82.0	82.
≥ 7000		50.0	57.9	63.4		79.3			82.0		82.0	82.0	82.0	82.0	82.0	82.
≥ 6000		50.0	57.9	63.4	76.0	79.3	80.0	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.
≥ 5000		50.0	57.9	63.4	76.0	79.3	80.0	31.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.
≥ 4500		50.6	58.7	64.3	76.9	80.2	80.6	82.4	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.
≥ 4000		52.3	60.7	66.5	79.5	83.1	83.9	85.5	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.
≥ 3500		53.9	62.6	68.6	82.4	86.4	87.2	88.8	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.
≥ 3000		56.2	65.5	72.1	87.4	91.9	93.0	95.2	95.7	95.9	95.9	95.9	95.9	95.9	95.9	96 .
≥ 2500		56.2	65.9	72.5	88.4	93.0	94.2	95.5	96.9	97.3	97.5	97.5	97.5	97.5	97.5	97.
≥ 2000		56.2	65.9	72.5	89.0	94.0	95.2	97.5	97.9	A STATE OF THE PARTY OF THE PAR	98.6	98.6	98.6	98.6	98.0	98
≥ 1800		56.2	65.9	72.5	2.46	94.0	95.2	97.5	97.9	98.3	98.6	98.6	98.6	98.6	98.6	98.
≥ 1500		56.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 1200		56.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 1000		56.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 900		36.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 800		56.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 700		56.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 600		56.2	65.9	72.5	89.5	94.4	95.7	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.
≥ 500		56.4	66.1	72.7	89.7	94.6	95.9	98.6	99.0		99.0	99.6			99.6	99.
≥ 400		56.4	66.1	72.7	89.7	94.6	95.9	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.
≥ 300		56.6	66.3	72.9	89.9	94.8	96.1	8.89	99.2	99.6	99.8	99.8	99.8	99.8	99.8	100
≥ 200		56.6	66.3	72.9	89.9	94.8	96.1	98.8	99.2	99.6	99.8	99.8	99.8	99.8	99.8	100
≥ 100		56.6	66.3	72.9	89.9	94.8		98.8	99.2		99.8	99.8	99.8	99.8	99.8	100.
≥ 0		56.6	66.3	72.9	89.9	94.3			99.2	99.6	99.8	99.8	99.8	99.8	99.8	

TOTAL NUMBER OF OBSERVATIONS 48

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

VINCENZA ITALY

69-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	BILITY (STA	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥2	≥1/2	≥1 ¼	≥1	≥ 1/4	≥ %	≥ %	≥ 5/16	≥ ¼	≥0
NO CEILING		38.2	45.6	50.8	62.1	65.2	65.2	65.6			66.3	66.3	66.3	66.3	66.3	66 .
≥ 20000		38.7	46.1	51.6	63.5	66.6	66.6	67.1	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.1
≥ 18000		38.9	46.3	51.8	63.7	66.8	66.8	67.3	68.0		68.0	08.0	68.0	-	68.0	68.0
≥ 16000		38.9	46.3		63.7	66.8	66.8	67.3		68.0	68.0	68.0	68.0	68.0	58.0	68.
≥ 14000		38.9	46.3	51.8	63.7	66.8	66.8	67.3		1000	68.0	68.0			58.0	68.
≥ 12000		39.1	46.5		64.0	67.1	67.1	67.5	68.3		68.3	68.3	68.3	68.3		68.
≥ 10000		41.3	48.7	54.2	66.3	69.5	69.7	70.6	71.4		71.4	71.4	71.4	71.4	71.4	71.
≥ 9000		43.7	51.1	57.3	69.9	73.5	74.0	74.9	75.7		75.7	75.7	75.7	75.7	75.7	75.
≥ 8000		45.6				76.5	77.1	78.3	79.0	2	79.0	79.0	79.0	79.0		79 •
≥ 7000		45.6	-	59.7		76.6	77.1	78.3	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.1
≥ 6000		45.6	53.7	59.9	73.3	76.8	77.3	78.5	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.
≥ 5000		46.3	54.4	60.6	The second second	77.6	78.0	79.2	80.0		80.0	80.0	80.0		80.0	80.
≥ 4500		47.3	55.4	61.6		78.5	79.0	80.2	80.9		80.9	80.9	80.9	80.9	80.9	30.
≥ 4000		49.6	58.2	65.4	79.7	83.8	84.2	85.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.
≥ 3500		52.0	60.9	68.3	83.5	87.6	88.1	89.7	90.7	91.4	91.4	91.4	91.4	91.4	91.4	91.
≥ 3000		53.9	64.0	71.6		92.6	93.1	94.7	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96 •
≥ 2500		53.9	64.0	71.6	88.1	92.8	93.3	95.0	95.9	96.7	96.7	96.7	96.7	96.7	96.7	96.
≥ 2000		53.9	64.2	72.1	88.8	93.8	94.5	96.2	97.1	97.9	97.9	97.9	97.9	97.9	97.9	97.
≥ 1800		54.4	64.7	72.6	89.3	94.3	95.0	96.7	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.
≥ 1500		54.4	64.7	72.6	89.5	94.7	95.5	97.1	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.
≥ 1200		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8		99.8	99.
≥ 1000		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 900		54.4		72.6	100000000000000000000000000000000000000	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 800		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 700		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	A CONTRACTOR OF THE CONTRACTOR	99.8	99.
≥ 600		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 500		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 400		54.4	64.7	72.5	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 300		54.4	64.7	72.6		95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 200		54.4	64.7	72.6	89.5	95.2	95.9	97.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.
≥ 100		54.4	64.7	72.6	89.5	95.2	95.9	97.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.
≥ 0		54.4	64.7	72.6	89.5	95.2	95.9	97.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS

419

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

09-76

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥5	≥4	≥3	≥2%	≥ 2	≥1/9	≥1/4	≥1	≥ %	≥ 3/9	≥ 1/2	≥ 5 16	≥4	≥0
NO CEILING		11.5	18.0	19.5	43.3	44.4	46.0	49.4	50.2	50.2	50.6	50.6	50.6	50.6	50.6	50.
≥ 20000		11.9	18.4	21.1	44.8	46.0	47.5	51.0	51.7	51.7	52.1	52.1	52.1	52.1	52.1	52.
≥ 18000		11.9	18.4	21.1	44.8	46.0	47.5	51.0	51.7	51.7	52.1	52.1	52.1	52.1	52.1	52.
≥ 16000		11.9	18.4	21.1	44.8	46.7	48.3	51.7	52.5		52.9	52.9	52.9	52.9	52.9	52
≥ 14000		11.9	18.4	21.1	44.8	47.1	48.7	52.1	52.9	-	53.3	53.3	53.3	53.3	53.3	53
≥ 12000		11.9	18.4	21.1	44.4	47.1	48.7	52.1	52.9		53.3	53.3	53.3	53.3	53.3	53
≥ 10000		12.3	18.8	22.2	46.0	48.3	49.8	54.0	55.2		55.6	55.6	55.6	55.6	55.0	55
≥ 9000		14.2	21.1	26.1	51.3	53.6	55.9	60.2	62.1	62.1	62.5	62.5	62.5	62.5	62.5	62
≥ 8000		16.1	24.1		54.8	57.1	59.4	53.6	100		65.9	65.9	65.9	65.9	65.9	
≥ 7000		16.1	24.1	29.5	54.8	57.1	59.4		65.5	-	65,9	65.9	65.9	65.9	65.9	65
≥ 6000 ≥ 5000		16.1	24.1	29.9	55.2	57.5	59,8		65.9	1000	66.3	66.3	66.3	66.3	66.3	66
		16.5	24.5	30.3	55.6	57.9	60.2	54.4	66.3	66.3	66.7	65.7	66.7	66.7	66.7	66
≥ 4500 ≥ 4000		17.6	25.7	31.8	57.5		62.1	66.3	68.2		58.0	68.6	68.6	68.6		68
		20.3	30.7	37.5	65.5		71.3	75.9			78.5	78.5	78.5	78.5	78.5	78
≥ 3500 ≥ 3000		24.9	35.6	100000000000000000000000000000000000000	72.0	75.1	77.8	02.4	85.1		85.4	85.4	85.4	85.4	85.4	85
		27.5	39.1	46.7	77.0	80.1	-	87.7		-		90.8	90.8	90.8	90.8	
≥ 2500		28.4	39.8	47.9	78.5	81.6	84.3				93.1	93.1	93.1	93.1	93.1	93
≥ 2000		28.4	40.2	48.7	80.1	83.5	86.2		94.6			95.4	95.4	95.4	95.4	-
≥ 1800 ≥ 1500		28.4			80.1	83.5		91.6			95.4	95.4	95.4	95.4	95.4	
		29.1	41.0		82.0	85.4	88.1	A DECLERATION	95.9		97.7		97.7	97.7	and the second	
≥ 1200 ≥ 1000		29.1	41.0		82.0	85.4		0.000	97.7			98.9	98.9		98.9	100
-		29.1	41.0		82.0	85.4	88.1		98.1	98.5	99.2	99.2	99.2	-		
≥ 900 ≥ 800		29.1	41.0		82.0	85.4	38.1	A 17 MA 17	98.1		99.2	99.2	99.2		99.2	
		29.1	41.0	A CONTRACTOR OF THE PARTY OF TH	82.0	85.4	88.1		98.1		99.2	99.2	99.2		99.2	_
≥ 700 ≥ 600		29.1	41.0	Laboratory Control		100	88.1	94.3			99.2	99.2		99.2		
		29.1	41.0		- 10		88.1	94.3		98.5	99.2	99.2	-			
≥ 500 ≥ 400		29.1	41.0		82.0	85.4	88.1		98.1			99.2		99.2		
		29.1	41.0		82.0		88.1		98.1			99.2	190		99.2	
≥ 300 ≥ 200		29.5		50.2	82.8	86.2	88.9			99.2						Contract Con
		29.5	41.4	50.2	107	86.2				99.2						
≥ 100		29.5			82.8					99.2						
≥ 0		69.5	41.4	50.2	82.6	86.2	88.9	95.0	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100

TOTAL NUMBER OF OBSERVATIONS

261

CEILING VERSUS VISIBILITY

16094

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0

0

0

0

0

0

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0

0

0

0

VINCENZA ITALY

69-78

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VIS	BILITY (ST	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥2	≥11/2	≥114	≥1	≥ 1/4	≥ %	≥ ½	≥ 5 16	≥ 4	≥0
NO CEILING		24.8	31.1	35.6	50.9	55.3	57.3	60.2	61.3	61.8	62.0	62.1	62.1	62.1	62.1	62.
≥ 20000		25.6	32.1	36.8	52.3	57.0	59.0	61.9	63.0	63.5	63.7	63.8	63.8	63.8	63.8	63.
≥ 18000		25.7	32.2	36.9	52.4	57.1	59.1	62.1	63.2	63.6	63.8	63.9	64.0	64.0	64.0	64 .
≥ 16000		25.7	32.2	36.9	52.4	57.2	59.2	62.1	63.2	63.7	63.9	64.0	64.0	64.0	64.0	64.
≥ 14000		25.7	32.2		52.4	57.2	59.2	62.1	63.3	63.7	63.9	64.0	64.1	64.1	64.1	64
≥ 12000		25.8	32.3	37.0	52.6	57.3	59.4	62.3	63.4	63.9	64.1	64.2	64.2	64.2	64.2	64
≥ 10000		27.0	33.9	38.9	55.5	60.4	62.6	66.0	67.2	67.8	68.0	68.1	68.2	68.2	68.2	68.
≥ 9000		28.9	36.3	41.8	59.4	64.6		70.5	71.9	72.6	72.9	72.9	73.0	73.0	73.0	73
≥ 8000		31.5			63.8	69.4	72.1	76.1	77.6	78.3	78.5	78.6	78.7	78.7	78.7	78
≥ 7000		31.5		45.1	63.8	69.4	72.1	76.2	77.7	78.4	78.7	78.7	78.8	78.8	78.8	78.
≥ 6000		31.5	3 2 7 7	-	64.1	59.7	72.4	76.5	78.0		79.0	79.1	79.1	79.1	79.1	79
≥ 5000		31.7	39.5		64.5	70.1	72.8	76.9	78.4	79.1	79.4	79.5	79.5	79.6	79.6	79
≥ 4500 ≥ 4000		32.6			65.8	71.5	74.2	78.3	79.9	80.6	80.6	80.9	80.9	81.0	81.0	81
		34.6	43.3	49.8	70.2	76.3	79.3	83.7		86.3	86.7	86.8	86.8	86.9	86.9	86
≥ 3500 ≥ 3000		36.3	(1) May 1 May 1 May 1		73.5	80.0	83.0		89.5	90.6	91.1	91.1	91.2	91.2	91.2	91
		37.8		54.6	76.9	84.0	87.3	92.1	94.3	95.5	96.0	96.0	96.1	96.1	96.1	96
≥ 2500 ≥ 2000		38.0	48.0	-	77.6	84.9	88.2	93.1	95.3		97.1	97.2	97.2	97.3	97.3	97
		38.2	48.4	55.4	78.0	85.8	89.2	94.1	96.3	97.6	98.2	98.3	98.3	98.4	98.4	93
≥ 1800 ≥ 1500		38.2	48.4		78.6	85.9	89.3	A	96.4	97.7	98.3	98.4	98.4	98.5	98.5	98
		38.4			79.1	86.5	89.9	94.9	97.3	98.7	99.3	99.4	99.4	99.4	99.4	99
≥ 1200 ≥ 1000		38.4			79 - 1	86.6	40.5		97.5		99.6	99.6	99.7	99.7	99.7	99
		38.4	- The Control of the	-	79.1	86.6	90.0		97.5	99.0	99.6	99.7	99.8	99.8	99.8	99
≥ 900 ≥ 800		38.4	William Control		79.2	86.6	The same of the same of		97.6		99.5	99.7	99.8	99.8	99.8	
		38.4	100000000000000000000000000000000000000		79.2	86.6	90.0		97.6	99.0	99.6	99.7	99.8	99.8	99.8	99
≥ 700 ≥ 600					79.2			The state of the last		10000						99
		38.4	100000000000000000000000000000000000000	55.8	79.2	86.6	90.0	95.1	97.6		99.6	99.7	99.8	99.8	99.8	99
≥ 500 ≥ 400		38.4		55.8	79.2	86.7	90.1	95.2	97.6	99.0	99.7	99.8	99.8	99.8	99.8	99
		38.5		55.8	79.3	86.8	90.1	95.2	97.6	99.1	99.8	99.8	99.9			99
≥ 300 ≥ 200		38.5	48.7	55.8	79.3	86.8			97.7	99.1	99.8	99.8	99.9		99.9	
		38.5	A CONTRACT AND	55.8	79.3	86.8	90.1	95.3	97.7	99.2	99.8	99.9	and the state of		100.0	
≥ 100 ≥ 0		38.5			79.3	86.8	100	95.3	97.7					The second second		
-		30.0	70.1	22.0	17.3	00.0	90.1	77.3	2101	14.6	33.0	34.4	14.4	100.0	100.0	100

TOTAL NUMBER OF OBSERVATIONS

3247

CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

09-78

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY IST	ATUTE MIL	ESI						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2 ½	≥ 2	≥1%	≥1/4	≥1	24	. ≥ %	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		10.3	17.2	19.5	38.5	48.5	48.5	50.0	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000		10.3	17.2		38.9	48.9	45.9		51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.5
≥ 18000		10.3	17.2	The second second		48.9	1 PM 7	400 00 00	51.9		51.9	51.9	51.9	51.9	51.9	51.
≥ 16000		10.3			38.9	48.9		-	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.5
≥ 14000		10.3	17.2			48.9	11/44 (#11/11)	50.4	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.
≥ 12000		10.3	17.2		38.9	48.9		50.4	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.
≥ 10000		12.2	19.1	22.1	41.6	51.5	51.5	53.4	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 9000		13.0	19.8	23.3	40.0	57.6	58.0	59.9	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.
≥ 8000		15.3	22.5	26.0	52.3	63.4	64.9	66.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.
≥ 7000		15.3	22.5	26.0	52.3	63.4	64.9	66.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.
≥ 6000		15.3	22.5	26.0	52.3	63.4	64.9	06.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.
≥ 5000		15.3	22.5	26.0	52.3	63.4	64.9	66.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.
≥ 4500		16.0	23.3	26.7	53.1	64.5	56.0	67.9	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.
≥ 4000		20.6	29.8	33.6	63.4	77.9	79.8	82.1	83.6	83.6	83.6	83.6	83.6	83.6	83.0	84.0
≥ 3500		21.0	30.5	34.4	65.3	80.5	82.8	85.1	87.0	87.0	87.0	87.0	87.0	87.0	37.0	87.4
≥ 3000		22.5	32.1	36.3	67.9	85.1	87.4	90.1	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.4
≥ 2500		22.9	32.8	37.8	70.2	87.8	90.1	93.5	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.
≥ 2000		23.7	33.6	38.5	71.8	89.3	91.6	95.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98 . 5
≥ 1800		23.7	33.6	38.5	71.8	89.3	91.6	95.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.
≥ 1500		23.7	33.0	38.9	72.5	90.1	97.4	96.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.
≥ 1200		23.7	33.6	38.9	72.5	90.1	97.4	96.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.0
≥ 1000		23.7	33.6	38.9	72.5	90.1	92.4	96.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.0
≥ 900		23.7	33.6	38.9	72.5	90.1	97.4	96.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.0
≥ 800		23.7	33.0	38.9	72.5	90.1	92.4	96.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.1
≥ 700		23.7	33.6	38.9	72.5	90.1	97.4	96.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.0
≥ 600		23.7	33.6	38.9	72.5	90.1	97.4	96.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.
≥ 500		23.7	33.6	38.9	72.5	90.1	92.4	96.6	98.9	99.2		99.2	99.2	99.2	99.2	99.6
≥ 400		23.7	33.6	38.9	72.5	90.1	92.4		99.2	99.6	99.6	99.6	99.6	99.6	99.6	
≥ 300		23.7	33.6	38.9	72.5	90.1	92.4	95.9	99.2	99.6	99.6	99.5	99.6	99.6		
≥ 200		23.7	33.6	38.9	72.5	90.1	92.4		99.2		99.6	99.6	99.6		99.6	
≥ 100		23.7			72.5	90.1	Mix To				99.6					
≥ 0		23.7	33.6		72.5		200	96.9								

TOTAL NUMBER OF OBSERVATIONS

202

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

69-78

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VISI	BILITY (STA	ATUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥1/2	≥114	≥1	≥ 34	≥ 5/8	≥ %	≥ 5 16	≥ 14	≥0
NO CEILING		12.9	17.3	20.9	33.3	44.4	47.0	53.2	55.6	57.6	58.3	58.3	58.3	58.3	58.3	58.3
≥ 20000		12.9	17.3	20.9	33.3	44.6	47.2	53.5	55.9	57.8	58.5	58.5	58.5	58.5	58.5	58.5
≥ 18000		12.9	17.3	20.9	33.3	44.6	47.2	53.5	55.9	57.8	58.5	58.5	58.5	58.5	58.5	58.5
≥ 16000		12.9	17.3	20.9	33.3	44.6	47.2	53.5	55.9	57.8	58.5	58.5	58.5	58.5	58.5	58.5
≥ 14000		12.9	17.3	20.9	33.3	44.6	47.2	53.5	55.9	57.8	58.5	58.5	58.5	58.5	58.5	58.5
≥ 12000		12.9	17.3	20.9	33.3	44.6	47.2	53.5	55.9	57.8	58.5	58.5	58.5	58.5	58.5	58.5
≥ 10000		14.1	18.5	22.3	35.3	46.8	49.6	56.8	59.2	61.4	62.1	62.1	62.1	62.I	62.1	62.1
≥ 9000		15.6	20.4	24.5		51.6	54.4	61.6	64.0	66.2	66.9	66.9	66.9	66.9	66.9	66.9
≥ 8000		16.8	22.1	26.6	42.2	56.1	59.0	67.1	70.0		73.4	73.4	73.4	73.4	73.4	73.4
≥ 7000		16.8		26.6	-	56.1	59.0	57.1	70.0		73.4	73.4	73.4	73.4	73.4	73.4
≥ 6000		16.8		26.6		56.1	59.0	67.1	70.0		73.4	73.4	73.4	73.4	73.4	73.4
≥ 5000		17.3	22.5		42.7	56.6	59.5	67.6	70.5	73.1	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4500		17.7	23.0			57.1	60.0	68.1	71.0		74.3	74.3	74.3	74.3	74.3	74.3
≥ 4000		20.4	26.9	32.1	49.4	65.5	68.6	77.9	81.5	84.4	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500		22.1	29.3		100	69.8	73.1	83.0	80.6		90.2	90.2	90.2	90.2	90.2	90.2
≥ 3000		23.0				74.1	77.5	87.8	91.4		95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500		23.0		36.7		75.5	78.9	89.2	92.8	100	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000		23.3			100	76.7	80.1	91.1		97.6	94.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		23.3				76.7	80.1	91.1		97.8	98.6	93.6	98.6		98.6	
≥ 1500		23.3				77.2	80.6	91.6			99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		23.3			7. 7. 40	77.7	81.1	92.3		99.0		99.8	99.8	99.8	99.8	99.8
≥ 1000		23.3	100,000		100	77.7	81.1	92.3		99.0		99.8	99.8	99.8	99.8	99.8
≥ 900		23.3	77. 3		59.2	77.7	81.1	92.3		99.0		99.8	99.8	99.8	99.8	99.8
≥ 800		23.3	30.9		The state of the s	77.7	81.1	92.3		99.0		99.8	99.6	99.8	99.8	99.8
≥ 700		23.3	30.9		59.2	77.7		92.3	1000	99.0		99.8	99.8		99.8	99.8
≥ 600		23.3	30.9		-	77.7	81.1	92.3		99.0			99.8	99.8	99.8	99.8
≥ 500		23.3	30.9		100	77.7	-	92.3			99.8					
≥ 400		23.3	-		59.5	77.9	81.3	92.6							100.0	
≥ 300		23.3	30.9	36.9	200 St. 100 St	77.9	81.3	92.6							100.0	
≥ 200	2	23.3		the state of the s	The second secon	77.9	81.3	92.6							100.0	
≥ 100		23,3		-	59.5										100.0	
≥ 0		23.3	30.9	36.9	59.5	77.9	81.3	92.6	96.2	99.3	100.0	100.0	100.0	0.001	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

417

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

0

VINCENZA ITALY

69-78

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VIS	BILITY IST	ATUTE MILI	ES:						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥21/2	≥2	≥11/2	≥1/4	≥1	≥ 1/4	≥ %	≥ %	≥ 5/16	≥ 4	≥0
NO CEILING ≥ 20000		13.4		-		39.1		54.0	-		60.2			60.4	4 9 90	60.4
		14.0	17.6	-	33.9	40.0				60.6	61.1	61.3	61.5	61.5	61.5	61.0
≥ 18000		14.0	17.0		33.9	40.0	44.0	54.8	58.0	60.6	61.1	61.3	61.5	61.5	61.5	61.5
≥ 16000		14.0	17.0	19.9		40.0	44.0	54.8	58.0	60.6	61.1	61.3	61.5	61.5	61.5	61.5
≥ 14000		14.0	17.6		33.9	40.0	44.0	54.8	58.0	60.6	61.1	61.3	61.5	61.5	61.5	61.5
≥ 12000		14.0	17.6	19.9	33.9	40.0	44.0	54.8	58.0	60.6	61.1	61.3	61.5	61.5	61.5	61.5
≥ 10000		14.6	19.1	21.3	35.7	42.2	40.5	58.0	61.3	64.1	64.5	64.7	64.9	64.9	64.9	64.9
≥ 9000		15.6	20.7	23.7	38.7	45.6	50.3	62.5	66.1	69.0	69.4	69.6	69.8	69.8	69.8	69.8
≥ 8000		16.8	22.5	The state of the s	41.2	49.1	54.8	68.6	73.0	76.7	77.3	77.5	77.7	77.7	77.7	77.7
≥ 7000		17.0	22.7	25.8	41.4	49.3	55.0	68.8	73.2	77.3	77.9	78.1	78.3	78.3	78.3	78.3
≥ 6000		17.0	22.7	25.8	41.4	49.3	55.0	68.8	73.2	77.3	77.9	78.1	78.3	78.3	78.3	78.3
≥ 5000		17.0	22.7	25.8	41.6	49.5	55.2	69.0	73.4	77.5	78.1	78.3	78.5	78.5	78.5	78.5
≥ 4500		18.3	23.9	27.0	42.0	50.7	50.6	71.2	75.7	79.7	80.3	80.5	80.7	80.7	80.7	80.7
≥ 4000		21.1	27.6	30.6	47.5	56.2	62.1	78.1	82.8	86.8	87.6	87.8	88.0	88.0	88.0	88.0
≥ 3500		21.9	29.2	32.5	49.9	59.2	65.7	82.4	87.0	91.5	92.3	92.5	92.7	92.7	92.7	92.7
≥ 3000		22.9	30.4	33.9	51.9	61.7	68.2	85.0	89.7	94.3	95.1	95.3	95.5	95.5	95.5	95.5
≥ 2500		22.9	30.4	34.1	52.5	62.5	69.0	86.0	90.7	95.7	96.0	96.8	97.0	97.0	97.0	97.0
≥ 2000		22.0	30.4	34.1	52.7	62.9	69.4	86.6	91.7	97.4	98.2	98.6	98.8	98.8	98.8	98.8
≥ 1800		22.9	30.4	34.1	52.7	62.9	69.4	86.6	91.7		98.2	98.6	98.8	98.8	98.8	98.8
≥ 1500		22.9	30.6	34.3	53.1	63.5	70.0	87.4	92.5	98.2	99.0	99.4	99.0	99.6	99.6	99.6
≥ 1200		22.9	30.6	34.3	53.1	63.5	70.0	87.6	92.7	98.4	99.2	99.6	99.8	99.8	99.8	99.8
≥ 1000		22.9	30.6		53.1	63.5	70.0	87.6	92.7	98.4	99.2	99.6	99.8	99.8	99.8	99.8
≥ 900		22.9	30.6	-	53.1	63.5	70.0	87.6	92.7			99.6	99.8	99.8	99.8	99.8
≥ 800		22.9	30.6	34.3	53.1	63.5	70.0	87.6	92.7		99.2	99.6	99.8	99.8	99.8	99.8
≥ 700		22.9	30.6	34.3	53.1	63.5	70.0	07.6	92.7	98.4	99.2	99.6	99.8	99.8	99.8	99.8
≥ 600		22.9	30.6	34.3	53.1	63.5	70.0	87.6		98.4	99.2	99.6	99.8	99.8	99.8	99.8
≥ 500		22.9	30.6		53.1	63.5	70.0	87.6	92.7	98.4	99.2	99.6	99.8	99.8	99.8	
≥ 400		22.9	30.6	Ter. 4	53.1	63.5	70.0	87.6	92.7	98.4	99.2	99.6	99.8	99.8	99.8	99.8
≥ 300		23.1	30.8	34.5	53.3	63.7	70.2	87.8		98.6	99.4	and the second second			100.0	
≥ 200		23.1	30.8	34.5	53.3	63.7	70.2	87.8		98.6					100.0	A
> 100	-	23.1	30.8	-	CONTRACTOR OF CHILD	63.7	70.2	87.8		98.6					100.0	
> 100		23.1	30.8		53.3						-				100.01	
-		4301	30.0	2702	23.3	0301	1006	01.0	16.1	10.0	17.4	33.0	.00.0	10.0	100.0	00.

TOTAL NUMBER OF OBSERVATIONS

493

LISAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

16094 STATION

VINCENZA ITALY

69-78

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VISI	BILITY (ST	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥.5	≥ 4	≥3	≥2½	≥ 2	≥1/2	≥1/4	≥1	≥ /4	≥ %	≥ %	≥ 5 16	≥ 4	≥0
NO CEILING ≥ 20000		15.9	23.7	26.9		51.6	54.4	58.3	59.1	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 18000 ≥ 16000		16.6	24.7	28.0		53.3	56.1	60.4	61.3	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 14000 ≥ 12000		16.5	24.7	28.0	48.4	53.3	56.1	60.4	61.3	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 10000 ≥ 9000		18.1	27.5		53.3	59.8	63.0	67.7	75.5	69.0	69.0	69.0	76.3	69.0	69.0	69.0 76.3
≥ 8000 ≥ 7000		21.3	32.3		61.1	68.6	72.0 72.0	78.3	79.4	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 6000 ≥ 5000		21.3	32.9		61.7	68.6	72.0	78.3 78.9	79.6	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 4500 ≥ 4000		26.5	33.8			70.8	74.4	80.6	82.2	83.0	83.0 91.2	83.0	91.2	83.0	91.2	83.0
≥ 3500 ≥ 3000		27.3	39.4		72.0	81.1	84.7	92.0	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500 ≥ 2000		28.4	40.6		73.5	82.8	80.5	93.8	95.5	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800 ≥ 1500		28.4	40.6		74.0	83.4	87.1	94.4	96.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200 ≥ 1000		28.4	40.9		74.2	83.9	87.5	95.9	97.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900 ≥ 800		28.4 28.4			74.2	83.9	87.5	95.9	97.6	99.4	99.4				99.6	
≥ 700 ≥ 600		28.4			74.2	84.1	87.7 87.7	96.3	98.1	99.8	000				100.0	-
≥ 500 ≥ 400		28.4	40.9		74.2	84.1	87.7	96.3	98.1	99.8					100.0	
≥ 300 ≥ 200		28.4	40.9	45.2	74.2	34.1	87.7	96.3	98.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		28.4		45.2	74.2	84.1	87.7	96.3	98.1	99.8					100.0	

TOTAL NUMBER OF OBSERVATIONS_

465

CEILING VERSUS VISIBILITY

16094 STATION

0

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VINCENZA ITALY

69-78

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 %	≥ 2	≥1/2	≥1 la	≥1	≥ %	≥ %	≥ 02	≥ 5/16	≥ 4	≥0
NO CEILING		33.5	43.4	47.6	59.6	62.9	63.4	04.3	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 20000		34.0	43.9	48.2	60.5	64.0	64.5	65.4	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 18000		34.4	44.3	48.7	61.0	64.5	64.9	65.8	56.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 16000		34.4	44.3	48.7	61.0	64.5	64.9	65.8	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 14000		34.4	44.3	48.7	61.0	64.5	64.9	05.8	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 12000		34.4	44.3	48.7	61.0	64.5	64.9	65.8	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 10000		36.2	46.5	51.3	64.9	68.9	69.3	70.4	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 9000		37.7	48.5	53.9	69.1	73.7	74.1	75.4	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 8000		40.8	51.8	57.2	72.8	77.4	77.9	79.2	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 7000		41.0	52.0	57.5	73.0	77.9	78.3	79.6	80.5	80.7	80.7		80.7	80.7	80.7	
≥ 6000		41.2	52.2	57.7	73.2	78.1	78.5	79.8	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 5000		41.2	52.2	57.7	73.2	78.1	78.5	79.8	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4500		41.9	53.1	58.6		79.6	80.0	81.4	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 4000		45.4	50.6	62.5	79.4	84.9	85.5	87.1	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500		45.8	57.2	63.4	80.9	87.1	88.2	89.7	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3000		48.2	60.1	66.4	84.9	91.9	93.2	94.7	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500		48.5	61.0	67.3	86.2	93.2	94.5	95.1	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000		49.1	61.8	68.2	87.1	94.1	95.4	96.9		98.2	98.2	98.7	98.2	98.2	98.2	98.2
≥ 1800		49.1	61.8	68.2	87.1	94.1	95.4	96.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98 . 2
≥ 1500		49.1	62.1	68.4	87.5	94.5	90.1	97.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		49.1	62.1	68.4	87.5	94.5	90.1	97.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		49.1	62.1	68.4	87.5	94.5	96.3	98.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		49.1	62.1	68.4	87.5	94.5	90.3	98.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		49.1	62.1	68.4	87.7	94.7	96.5	98.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		49.1	62.1	68.4	87.7	94.7	96.5	98.2	99.3	99.6	99.0	99.6	99.6	99.6	99.0	99.6
≥ 600		49.1	62.1	68.4	87.7	94.7	96.5			99.6						
≥ 500		49.1	62.1	68.4	87.9	95.0	96.7	98.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		49.3	62.3	68.6	88.2	95.2	96.9			100.0						
≥ 300		49.3	62.3	68.6	88.2	95.2	96.9	98.7	99.8	100.0	100.0	100.0	100.0	00.0	100.0	100.0
≥ 200		49.3	62.3	68.6	88.2	95.2	90.9	98.7	99.8	100.0	100.0	100.0	100.0	100.01	100.0	100.0
> 100		49.3	62.3	68.6	88.2	95.2	96.9			100.0						
≥ 0		49.3	62.3	68.6	88.2	95.2	96.9	98.7	99.8	100.0	100.0	100.0	100.0	100.01	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

16094

0

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VINCENZA ITALY

9-78

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1%	≥1/4	≥1	≥ %	≥ 1/8	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		37.4	46.0	50.8	58.9	59.7	61.3	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 20000		38.5	47.3	52.1	60.2	61.1	62.6	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 18000		39.2	48.4	53.2	61.3	62.1	63.7	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 16000		39.2	48.4	53.2	61.3	62.1	63.7	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 14000		39.2	48.4	53.2	61.3	62.1	63.7	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 12000		39.2	48.4	53.2	61.3	62.1	63.7	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 10000		41.8	51.6	56.7	66.5	67.4	68.9	69.4	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 9000		43.8	54.3	60.0	70.9	72.2	73.7	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 8000		44.4	55.8	61.7	73.5	75.1	76.0	77.2	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 7000		44.6	56.0	61.9	73.7	75.3	76.8	77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 6000		44.9	56.2		74.0	75.5		77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 5000		44.9	56.2		74.0	75.5		77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 4500		46.4	57.8	63.7	75.5	77.0	0.00		79.6	79.6	79.0	79.6	79.6	79.6	79.6	79.6
≥ 4000		50.5	62.5		81.8	84.5	86.4	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3500		52.5	65.2	100			89.7		90.8	90.8	90.8		90.8	90.8	90.8	90.8
≥ 3000		54.0	66.7	74.4	88.0	91.2	93.2	-		95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500		54.5	67.8	75.5							96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000		35.6	68.9	76.6	90.8	94.1	90.3		97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800		55.6	68.9	3000	4 4 4		95.3		10.4.4		98.0	4 4 4		98.0	98.0	98.0
≥ 1500		55.6	69.1	76.8	91.2	94.5	96.7		98.5		98.7	98.7	98.7	98.7	98.7	98 • 7
≥ 1200		55.6		76.8							98.7		98.7	98.7	98.7	98.7
≥ 1000		55.6		76.8	COLUMN TO ME	94.7			-		99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		55.6	C. C. W. 188	76.8	C		40.00			100	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		55.6	69.1	76.8			-	the second second second			-		99.0	99.6	99.0	
≥ 700		55.6	-	1000		20.00			99.3		99.0				99.6	THE PROPERTY OF
≥ 600		55.6	-	76.8	-										100.0	
≥ 500		55.6					97.4								100.0	
≥ 400		55.6	The Art of the Art			The second	97.4					-			100.0	-
≥ 300		55.6					97.4	14.							100.0	
≥ 200		55.6	A 100 M	The second second			97.4								100.0	
≥ 100		55.6			155-181,775		97.4						-	1	100.0	
≥ 0		55.6	69.1	76.8	91.5	95.0	97.4	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

457

CEILING VERSUS VISIBILITY

16094

0

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0

VINCENZA ITALY

09-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS ILST

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2 %	≥ 2	≥1%	≥1/4	21	24	≥ 1/4	≥ %	≥5 16	≥ 4	≥0
NO CEILING		31.3	39.0	44.0	53.0	54.3	54.8	57.5	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.
≥ 20000		32.3	40.3	45.3	54.5	55.8	50.3	59.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.
≥ 18000		32.5	40.5	45.5	54.8	56.0	56.5	59.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.
≥ 16000		32.5	40.5	45.5	54.8	56.0	50.5	59.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.
≥ 14000		32.5	40.5		100	2 2 2 2	36.5	*		60.5		60.5	60.5	60.5	60.5	60.
≥ 12000		32.5	40.5		54.0			59.3				60.5	60.5	60.5	60.5	-
≥ 10000		34.8				and the same				64.8	64.8		64.8	64.8	64.8	64.
≥ 9000		36.3		-	63.0	65.3	66.0	69.5	71.3		71.3	71.3	71.3	71.3	71.3	71.
≥ 8000		38.8	49.3	-						78.8	78.8	78.8	78.8	78.8	78.8	78.
≥ 7000		38.8	49.5	57.8	70.8		73.8	77.5		79.3	79.3	79.3	79.3	79.3		79.
≥ 6000		39.0	49.8	58.0	71.0	73.3		77.8	79.5	79.5	79.5	79.5	79.5	79.5		79.
≥ 5000		39.0	49.8	58.0	10.0	-	79.0	77.8	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.
≥ 4500		41.0	51.8			75.5	76.3	100 /50 /50	81.8	17. 17. 17.	81.8	81.8	81.8	81.3	81.8	31.
≥ 4000		43.5	55.0			82.3		87.0		89.3	89.3		89.3	89.3	89.3	39.
≥ 3500		44.5	100000000000000000000000000000000000000	1	0.00		T. C.	89.8	91.5	The second second	92.0	92.0		92.0	92.0	92.
≥ 3000		45.5	57.5			87.3			94.0	-	94.5	94.5	94.5	94.5	94.5	94.
≥ 2500		46.3	58.5				89.8		-		96.0	96.0		96.0		
≥ 2000		46.8	59.3		A 2 30	90.5	91.8		97.8		98.3				98.3	
≥ 1800		46.8	59.3				-			98.3	98.3	98.3	98.3			98 .
≥ 1500		46.8	The second second		Annual Print Print Print	90.5	91.8		98.0		98.5	78.5	98.5	98.5	98.5	98.
≥ 1200		46.8	59.3		1 10	90.5	91.8				98.5	98.5	98.5	98.5	98.5	98 .
≥ 1000		46.8	59.3	69.3		90.5	91.8			99.3		99.3			99.3	
≥ 900		46.8	59.3		The state of the s	F 1000 1000 1000 1000 1000 1000 1000 10	91.8	7.00		The state of the s			99.3			
≥ 800		46.8	59.3	69.3		90.5	ALC: NO CONTRACTOR OF THE PARTY						100.0			
≥ 700		46.8	59.3	The second second	100 miles	20 00 00 00							100.0			
≥ 600		46.8	59.3	69.3		90.5	92.0						100.0			-
≥ 500		46.8	100 100 000		The same of the same	20000							100.0			
≥ 400		46.8		400000000000000000000000000000000000000		90.5	92.0						100.0			
≥ 300		46.8	A				92.0						100.0			
≥ 200		46.8					92.0						100.0			
≥ 100			59.3			C. 40. 8. 40.	92.0						100.0			
≥ 0		45.8	59.3	69.3	85.6	90.5	92.0	96.5	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.

TOTAL NUMBER OF OBSERVATIONS 400

CEILING VERSUS VISIBILITY

16094

4

0

0

0

0

VINCENZA ITALY

69-77

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	IBILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥2	" ≥1%	. ≥14	≥1	≥ 14	≥ 1/8	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING		9.1	17.9	20.7	39.3	41.1	41.4	43.2	43.2	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 20000		9.1	18.6	21.4	40.0	41.8	42.1	43.9	43.9	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 18000		9.1	18.6	21.4	40.0	41.8	42.1	43.9	43.9	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 16000		9.1	18.6	21.4	40.0	41.8	42.1	43.9	43.9	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 14000		9.1	18.5	21.4	40.0	41.8	42.1	43.9	43.9	45.6	45.0	45.6	45.6	45.6	45.6	45.6
≥ 12000		9.1	18.6	21.4	40.0	41.8	42.1	43.9	43.9	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 10000		11.2	21.8	25.3	44.9	46.7	47.0	48.8	49.1	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 9000		11.9	23.2	28.1	50.2	52.3	52.6	55.1	55.8	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 8000		13.7	25.3	30.5	55.1	57.2	57.5	60.0	60.7	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 7000		13.7	25.3	30.5	55.4	57.5	57.9	60.4	61.1	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 6000		13.7	25.3	30.5	55.4	57.5	57.9	60.4	61.1	67.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 5000		13.7	25.3	30.5	55.4	57.9	58.2	60.7	61.4	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 4500		13.7	25.3	30.5	56.5	58.9	59.3	61.8	62.5	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 4000		18.9	30.9	36.8	69.1	73.0	73.3	76.5	77.2	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500		21.8	34.0	41.1	75.4	79.6	80.4	84.6	85.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3000		24.2	36.5	43.9	78.9	83.2	83.9	88.4	89.1	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2500	,	24.9	37.5	44.9	80.4	86.0	86.7	91.6	92.3	94.0	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000		24.9	37.5	44.9	80.7	86.7	87.7	94.0	95.1	97.2	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.0	98.6	98.0	98.6	98.0	98.6
≥ 1500		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.6	98.6	98.6	98.6	98.0	98.6
≥ 1200		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.6	98.6	98.6	98.6	98.0	98.6
≥ 1000		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.0	98.6	98.6	98.5	98.6	98.6
≥ 900		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.6	98.6	98.0	98.6	98.6	98.6
≥ 800		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.0	98.6	98.9	98.9	98.9	98.9
≥ 700		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.6	98.6	98.9	98.9	98.9	98.9
≥ 600		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.0	98.6	98.9	98.9	98.9	98.9
≥ 500		25.3	38.2	45.6	81.4	87.4	88.4	94.7	95.8	97.9	98.6	98.6	98.9	98.9	98.9	98.9
≥ 400		25.3	38.6	46.0	81.8	87.7	88.8	95.1	96.1	98.2	98.9	98.9	99.3	99.3	99.3	99.3
≥ 300		25.3	38.6	46.0	81.8	87.7	84.8	95.1	96.1		98.9	98.9	99.3	99.3	99.3	99.3
≥ 200		26.0	39.3	46.7	82.5	88.4	89.5	95.8	96.8		99.6	99.6	100.0	100.0	100.0	100.0
≥ 100		26.0	39.3	45.7	82.5	88.4	89.5	95.8	96.8	98.9	99.0	99.6				
≥ 0		26.0	39.3	46.7	82.5	88.4			96.8	98.9		99.6				

TOTAL NUMBER OF OBSERVATIONS

285

USAF ETAC IUL64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1

0

-

CEILING VERSUS VISIBILITY

16094

0

0

0

VINCENZA ITALY

9-78

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS IIST

CEILING							VIS	BILITY (ST.	ATUTE MILI	ES						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 つ	≥ 2	≥1%	≥1/4	≥1	≥%	≥%	≥ 19	≥5/16	≥ 4	≥0
NO CEILING		21.5	28.0	32.2	40.0	50.7	57.4	56.2	57.5	58.4	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000		22.0	29.3	33.0	46.9		53.4					59.7			59.7	-
≥ 18000		22.2	29.6	33.2	47.1	51.9	53.7	57.5	58.9	59.8	59.9	59.9	-	-	60.0	-
≥ 16000		22.2	29.0	33.2	47.1	51.9	53.7	57.5	58.9	59.8	59.9	59.9	60.0	60.0	60.0	60.0
≥ 14000		22.2	29.6	33.2	47.1	51.9	53.7	57.5	58.9	59.8	59.9	59.9	60.0	60.0	60.0	60.0
≥ 12000		22.3	29.6	33.2	47.1	52.0	53.7	57.5	58.9	59.8	59.9	60.0	60.0	60.0	60.0	60.0
≥ 10000		23.9	31.9				57.8				64.6		64.7	64.7	64.7	64.
≥ 9000		25.4	34.0	-			63.0					70.4	70.4	70.4	70.4	70.4
≥ 8000		27.0	36.2		7 7 7 7		67.5	4 000			75.8	75.9	75.9	75.9	75.9	75.9
≥ 7000		27.1	36.4		-	-	67.7		74.7		76.1	76.2	76.2	76.2	76.2	76 . 2
≥ 6000 ≥ 5000		27.2	100 100		7.60		67.8	4 -01 -01 -1	74.8	The state of the state of	76.2		76.3	76.3	76.3	76.
		27.4	The same of the same of	41.6		-	68.0	-	75.0	The second second second	The second second second		76.5		76.5	764
≥ 4500 ≥ 4000			37.6		60.5	200		0 0 0	76.6		78.0		78.1	78.1	78.1	78 .
		31.9	41.9		-		77.6	and the second second second second			87.0			87.0	-	
≥ 3500 ≥ 3000		33.1	30.00	49.4							91.0		91.1		91.1	
		34.6	2 2 20			81.7			92.9				94.7	-	94.7	-
≥ 2500 ≥ 2000		34.8		A							96.2		96.3	96.3		
		35.2	46.3	-		84.1			96.0		98.1		90.2	98.2	98.2	
≥ 1800 ≥ 1500		35.3	46.5						96.1		98.2		98.3	98.3	The second second	
≥ 1200		35.3	100000000000000000000000000000000000000	-		84.5	87.4	94.5	140	98.6	99.1	98.9	99.0	99.0	99.0	99.0
≥ 1000		35.3	46.5	52.7	75.3	84.6	87.6	94.7	40.00		99.3	99.1	99.2	99.2		99.
> 900		35.3	The second second	-	75.3	84.6		94.7			99.3		99.4	99.4	99.4	99.
≥ 900 ≥ 800		35.3	46.5	52.7	75.3	84.7		4.00		CONTRACTOR OF THE PARTY OF THE	99.5	99.6	99.7	99.7	99.7	99.
≥ 700		35.3		52.7	75.3	84.7	87.7		97.3		99.5	99.6	99.7	99.7	99.7	-
≥ 600		35.3	46.5	52.7	75.3	84.7		95.0		99.3	99.0		99.7	99.7	99.7	99.
≥ 500	-	35.3	46.5	52.7	75.4	84.8				-		99.7	99.8	99.8	99.8	99.1
≥ 400		35.3	46.5	52.8	75.5	84.9	100	95.1	97.5	99.4	99.7	99.8		99.9		99.
≥ 300		35.3	46.6	-	75.5	84.9		95.2		and the second second	99.8	99.8		and the second second	99.9	
≥ 200		35.4		A	75.5	84.9		95.2	97.6		99.8		100.01			
≥ 100		35.4	100000000000000000000000000000000000000		75.5		87.9									
≥ 0							87.9									

TOTAL NUMBER OF OBSERVATIONS

3235

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

VINCENZA ITALY

09-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VISI	BILITY (STA	ATUTE MILI	ES)						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥ 2	≥11/2	≥1/4	≥1	≥ 14	≥ %	≥ 1/2	≥ 5 16	24	≥0
NO CEILING		2.1	6.3	10.2	21.3	24.6	20.6	31.4	32.6	35.6	38.3	39.2	39.2	39.5	39.5	39.8
≥ 20000		2.1	6.3	10.2	22.0	26.0	25.1	32.9		37.1		40.7		41.0	41.0	41.
≥ 18000		2.1	6.3	10.2	22.0	26.0	28.1	32.9	34.1	37.1	39.8	40.7	40.7	41.0	41.0	41.
≥ 16000		2.1	6.3	10.2	22.8	20.0	28.1	32.9	34.1	37.1	39.8	40.7	40.7	41.0	41.0	41.
≥ 14000		2.1	6.3	10.2	22.8	26.0	28.1	32.9	34.1	37.1	39.8	40.7	40.7	41.0	41.0	41.
≥ 12000		2.1	6.3	10.2	22.8	26.3	28.4	33.2	34.4	37.4	40.1	41.0	41.0	41.3	41.3	41.
≥ 10000		2.4	6.9	11.1	23.7	27.5	29.9	35.0	36.2	39.5	42.5	43.4	43.4	43.7	43.7	44 .
≥ 9000		2.7	7.2	11.4		29.0	31.4	36.5	37.7	41.0	44.0	44.9	44.9	45.2	45.2	45 .
≥ 8000		5.7	10.5	15.0	29.0	35.3	37.7	43.7	44.9	48.8	52.4	53.9	53.9	54.2	54.2	54 .
≥ 7000		5.7	10.5	15.0			37.7	43.7		48.8	52.4		53.9	54.2	54.2	54 .
≥ 5000		5.7	10.5			7	37.7	43.7	44.9		52.4	53.9	53.9	54.2	54.2	54.
≥ 5000		5.7	10.5	-		35.3	37.7	43.7	44.9	48.8	52.4	53.9	53.9	54.2	54.2	54.
≥ 4500		6.3	11.1	15.6			38.3	44.3	45.5	49.4	53.0	54.5	54.5	54.8	54.8	55.
≥ 4000		12.0	18.3	24.3	42.2		50.6	58.1	59.9	65.3	59.2	70.7	70.7	71.0	71.0	71.
≥ 3500		13.8	20.1	26.0		51.5	54.2	62.0		the state of	74.9			76.9	-	77.
≥ 3000		16.2	22.5	29.6		-	65.0	73.7	76.0		88.0	89.8	89.8	90.1	90.4	90.
≥ 2500		16.8	24.3	31.1	200	64.7	67.7	76.9	13,000	87.1	91.6		93.7		94.3	
≥ 2000		17.4		31.7		67.1	70.1	79.3		39.5	94.3		97.0	97.3	97.6	97.
≥ 1800		17.4	24.9	31.7	200		70.4	79.6	82.3					97.5	97.9	
≥ 1500		17.4	24.9	31.7		67.7	70.7	79.9	82.9		95.2	97.9	97.9	98.2	98.5	98 •
≥ 1200		17.4	24.9	31.7		68.6	71.6	80.8	83.8			98.8	98.8	99.1	99.4	99.
≥ 1000		17.4	24.9	31.7	57.2	68.6	71.0	80.8	83.8		96.1	98.8	98.8	99.1	99.4	99.
≥ 900		17.4	24.9	31.7	57.2	68.6	71.6	80.8	83.8	-	96.1	98.8	98.8		99.4	
≥ 800		17.4	24.9	31.7	57.2	68.6	-		83.8		96.1	98.8	98.8	99.1	99.4	99.
≥ 700		17.4	24.9	31.7	57.2	68.6		80.8	83.8		96.1	98.8	98.8	99.1	99.4	99.
≥ 600		17.4	24.9	31.7	57.2	68.6		80.8	83.8	91.3	96.1	98.8	98.8	99.1	99.4	99.
≥ 500		17.4	24.9	31.7	57.2	08.6	71.6	8.06	83.8	100	96.1	98.8	98.8	99.1	99.4	99.
≥ 400		17.4	24.9	31.7	57.2	68.6	71.0	80.8	83.8	91.3	96.1	98.8	98.6	99.1	99.4	99.
≥ 300		17.4	24.9	31.7	57.2	08.6	71.6	8.08	83.8	91.3	96.1	98.8	98.8		99.4	99.
≥ 200		17.4	24.9	31.7	57.5	68.9	71.9	81.1	84.1	91.6	96.4	99.1	99.1	99.4	99.7	
≥ 100	13 11 12	17.4	24.9	31.7	57.5	THE STATE OF THE S	71.9	81.1	84.1		96.4				C. (0) (0)	
≥ 0		17.4	24.9	31.7	57.5	68.9	71.9	81.1	84.1	91.6	96.4	99.1	99.1	99.4	99.7	100.

TOTAL NUMBER OF OBSERVATIONS

334

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

0

0

VINCENZA ITALY

69-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (ST)	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 7	≥2	≥1%	≥1%	≥1	≥ ¼	≥ %	≥ 15	≥ 5 16	≥ ¼	≥0
NO CEILING ≥ 20000		6.5	8.7	10.9		24.7	25.4	33.4	37.8	40.9	43.8	44.6	46.0	47.2		
≥ 18000 ≥ 16000		6.5	8.7	10.9	21.1	24.9	25.7	33.7	38.0		44.1	44.8	46.5	47.7	47.7	-
≥ 14000 ≥ 12000		6.5	8.7	-	21.1	24.9	25.7	33.7	38.0	41.2	44.1	44.8	46.5	47.7	47.7	47.9
≥ 10000 ≥ 9000		7.3 8.5			23.0	26.9		35.8	40.2		46.5	47.5	49.4	50.6	50.0	50.8
≥ 8000 ≥ 7000		10.7		16.9	30.3	34.9		45.0	49.6	52.8	57.1	58.6	60.8	62.0	62.0	
≥ 6000 ≥ 5000		10.7	The second second	-	30.3	34.9	35.6	45.0	49.6	52.8	57.1	58.6	60.8	62.0	62.0	
≥ 4500 ≥ 4000		10.7		16.9	30.3	34.9	35.6	45.0	49.6	52.8	57.1	58.6	60.8	62.0	62.0	62.2
≥ 3500 ≥ 3000		15.0				48.7	50.4	62.5	68.8	74.1	78.5	80.1	82.6	84.0	84.0	34.3
≥ 2500 ≥ 2000		16.7	-	-	48.7	56.7	58.6	71.2	78.0	84.5	89.1	91.0	93.5	-	94.9	95.2
≥ 1800 ≥ 1500		17.4		28.1	51.3	59.3	A Comment	74.3	81.1			95.2	97.6	99.0	-	
≥ 1200 ≥ 1000		17.4	23.7		Control of the Contro			74.8	81.6		93.7	95.6	98.1	99.5	99.5	99.8
≥ 900 ≥ 800		17.4	23.7	The state of the s	51.6	59.8		74.8	81.6		93.7	95.6	98.1	99.5		99.8
≥ 700 ≥ 600		17.4	23.7	100		59.8	62.2	74.8		88.4	93.7	95.6	98.1		99.5	99.8
≥ 500 ≥ 400		17.4		28.3	51.6	59.8	All and a second		81.6	88.4	93.7	95.6	98.1	99.5	99.5	99.8
≥ 300 ≥ 200		17.4	23.7	-	51.6	59.8	62.2		81.8		93.9	95.9		99.8	99.8	100.0
≥ 100 ≥ 0		17.4		28.3	51.6	59.8	62.2	74.8	81.8	88.6	93.9	95.9	98.3	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

413

CEILING VERSUS VISIBILITY

16094

0

0 .

0

0

0

VINCENZA ITALY

08-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VISI	BILITY (ST	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥5	≥4	≥3	≥2/5	≥2	≥1/2	≥1/4	≥1	≥ ¾	≥ 1/8	≥ ½	≥ 5/16	≥ /4	≥0
NO CEILING		5.8	9.3	11.1	17.5	21.4	22.0	27.0	30.0	34.0	37.7	39.5	42.4	45.7	46.5	48.
≥ 20000		5.8	9.3	11.1	17.5				30.2		37.9	39.7	42.0	46.1	46.9	48.
≥ 18000		6.0	9.5	11.3	17.9	22.0	22.6	27.8	30.9	34.8	38.5	40.3	43.4	46.7	47.5	49.
≥ 16000		6.0	9.5	11.3	17.9	22.0	22.6	27.8	30.9	34.8	38.5	40.3	43.4	46.7	47.5	49.
≥ 14000		6.0	9.5	11.3	17.9	22.0	22.6	27.8	30.9	34.8	38.5	40.3	43.4	46.7	47.5	49.
≥ 12000		6.0	9.5	11.3	17.9	22.0	22.6	27.8	30.9	34.8	38.5	40.3	43.4	46.7	47.5	49.
≥ 10000		6.6	10.7	12.8	20.6	24.7	25.7	31.1	34.6	38.5	42.2	44.0	47.1	50.6	51.4	53.
≥ 9000		8.2	12.0	14.8	24.5	29.6	31.1	36.8	40.3	44.7	48.8	50.6	53.7	57.2	58.0	59.
≥ 8000		10.3	15.4	17.7	28.2	33.7	35.4	42.0	45.7	50.0	54.5	56.6	60.1	64.0	64.8	66.
≥ 7000		10.3	15.4	17.7	28.2	33.7	35.4	42.0	45.7	50.0	54.5	56.6	60.1	64.0	64.8	66.
≥ 6000		10.3	15.6	17.9	28.4	34.0	35.6	42.2	45.9	50.2	54.7	56.8	60.3	64.2	65.0	66.
≥ 5000		10.3	15.6	17.9		34.0	35.6	42.4		50.4	54.9	57.0	60.5	64.4	65.2	66.
≥ 4500		10.7	16.0	18.3	-	34.6	30.2	43.2	46.9	51.2	55.8	57.8	61.3	65.2	66.0	67.
≥ 4000		13.2	19.6	22.8		41.8	43.4	51.6	55.6	60.5	65.6	67.7	71.2	75.1	75.9	77.
≥ 3500		13.5	20.4	-		43.8	45.5	54.9	59.9	1001.00	72.2	74.9	78.4	82.3	83.1	85
≥ 3000		15.0	22.2		-	47.9		59.9	65.4	72.4	78.0	80.7	84.2	88.1	88.9	90.
≥ 2500		15.2	22.4	-			50.4	60.9			80.2	82.9	86.4	90.3	91.2	93.
≥ 2000		15.4	23.0	27.2			52.9	04.2	70.4	77.8	84.4	87.0	90.9	94.9	95.7	97.
≥ 1800		15.4	23.0	27.2		51.2	52.9	64.2	70.4	77.8	84.4	87.0		94.9	95.7	97.
≥ 1500		15.4	23.0	27.2			53.3	64.8	71.2	78.6	85.2	87.9		95.7	96.5	98.
≥ 1200		15.4			2.357.35.386		53.3	64.8	71.2	78.6	85.2	87.9	91.8	95.7		98 .
≥ 1000		15.4	23.0	27.2			53.3	54.8	71.4	78.8	85.4	88.1	95.0	95.9		98.
≥ 900		15.4	23.0	27.2		51.4	53.3	64.8	71.4	78.8	85.4	1.88	92.0	95.9	11.100	98.
≥ 800		15.4	23.0	27.2		51.4	53.3	64.8	71.4	78.8	85.4	88.1	92.0	95.9	96.7	98.
≥ 700		15.4				51.4	53.3	64.8	71.4	78.8	85.4	88.1	92.0	95.9		98.
≥ 600		15.4	23.0	100		51.4	53.3	64.8	71.4	78.8	85.4	88.1	92.0	95.9		98.
≥ 500		15.4	23.0	-			53.3	64.8	71.4	78.8	85.4	88.1	92.0	95.9		98.
≥ 400		15.4	23.0		43.0					78.8	85.4	83.1	92.0	95.9		98.
≥ 300		15.4	23.0	100	10000		53.3	64.8	71.4	78.8	85.4	88.1	92.0	95.9	THE PERSON NAMED IN	98.
≥ 200		15.4	23.0		43.0		53.3	64.8	71.4	79.0	85.0	88.3	92.2	96.1	96.9	-
≥ 100		15.4			43.0		53.3	64.8	71.4	79.0	85.6	88.3	92.2	96.1	96.9	
≥ 0		15.4	23.0	27.2	43.0	51.4	53.3	64.8	71.4	79.0	85.6	88.3	92.2	96.1	96.9	100.

TOTAL NUMBER OF OBSERVATIONS ...

48

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

0

VINCENZA ITALY

59-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	BILITY (ST)	ATUTE MIL	ES						
FEET	≥10	≥6	≥5	≥ 4	≥ 3	≥2 %	≥2	≥1/9	≥1 a	≥1	≥ ¼	≥%	≥ %	≥ 5/16	≥ 4	≥0
NO CEILING		13.3	17.5	19.2	29.3	33.8	30.7	41.7	43.2	45.9	48.5	49.1	49.1	49.3	49.0	49.6
≥ 20000		14.0	18.1	19.9	30.3	35.2	36.0	43.9	45.4	48.0	50.7	51.3	51.3	51.5	51.7	51.7
≥ 18000		14.0	18.1	19.9	30.8	35.6	30.4	44.3	45.9	48.5	51.1	51.7	51.7	52.0	52.2	52.2
≥ 16000		14.0	18.1	19.9	30.8	35.6	38.4	44.3	45.9	48.5	51.1	51.7	51.7	52.0	52.2	52.2
≥ 14000		14.0	18.1	19.9	30.0	35.6	38.4	44.3	45.9	48.5	51.1	51.7	51.7	52.0	52.2	52.2
≥ 12000		14.2	18.3	20.1	31.0	35.8	38.6	44.5	40.1	48.7	51.3	52.0	52.0	52.2	52.4	52.4
≥ 10000		14.6	18.8	20.5	32.0	38.2	41.3	47.3	49.6	52.2	54.8	55.5	55.5	55.7	55.9	55.9
≥ 9000		15.9	20.7	22.5	36.2	42.4	45.6	52.6	54.4	57.2	59.8	60.5	60.5	60.7	60.9	60.9
≥ 8000		18.3	24.5	26.4	41.0	47.4	51.1	59.0	61.4	64.8	67.5	68.1	68.8	69.0	69.2	69.2
≥ 7000		18.3	24.5	26.4	41.0	47.4	51.1	59.0	61.4	64.8	67.5	68.1	68.8	69.0	69.2	69.2
≥ 6000		18.3	24.7	26.6	41.3	47.6	51.3	59.2	61.6	65.1	67.7	68.3	69.0	69.2	69.4	69.4
≥ 5000		18.8	25.1	27.1	41.7	48.0	52.0	59.8	62.2	65.7	68.3	69.0	69.7	69.9	70.1	70.1
≥ 4500		19.7	26.0	27.9	43.0	49.5	53.5	01.6	64.0	67.5	70.1	70.7	71.4	71.6	71.8	71.8
≥ 4000		22.3	29.5	32.1	48.5	55.2	59.6	68.8	72.1	75.8	78.4	79.0	79.7	80.3	80.6	80.6
≥ 3500		23.4	31.2	34.5	51.3	58.3	62.7	73.1	77.7	82.1	84.9	85.6	86.2	86.9	87.1	87.1
≥ 3000		24.2	32.8	36.2	53.7	60.9	65.9	76.9	81.7	86.0	89.1	89.7	90.4	91.0	91.3	91.3
≥ 2500		24.2	33.2	37.3	55.2	62.4	67.5	78.4	83.4	87.8	90.8	91.5	92.4	93.2	93.4	93.4
≥ 2000		24.5	33.6	37.8	56.1	63.5	69.0	80.1	85.4	90.0	93.2	93.9	94.8	95.9	96.1	96 . 1
≥ 1800		24.5	33.6	37.8	56.1	63.5	69.0	80.3	85.6	90.2	93.4	94.1	95.0	96.1	96.3	96.3
≥ 1500		24.7	33.8	38.0	56.6	64.4	69.9	81.2	86.9	91.7	95.0	95.6	96.5	97.6	97.8	97.8
≥ 1200		24.7	33.8	38.0	56.6	64.4	69.9	81.2	87.1	91.9	95.2	95.9	96.7	97.8	98.0	98.0
≥ 1000		24.7	33.8	38.0	56.0	64.4	69.9	81.2	87.1	91.9	95.4	96.1	96.9	98.0	98.3	98.3
≥ 900		24.7	33.8	38.0	56.6	64.4	69.9	81.2	87.1	91.9	95.4	96.1	96.9	98.0	98.3	98.3
≥ 800		24.7	33.8	38.0		64.4	69.9	81.4	87.3	92.1	95.6	96.3	97.4	98.7	98.9	98.9
≥ 700		24.7	33.0	38.0	56.6	04.4	69.9	81.7	87.6	92.4	95.9	96.5	97.0	98.9	99.1	99.1
≥ 600		24.7	33.8	38.0	56.6	64.4	69.9	81.7	87.6	92.4	95.9	96.5	97.6	98.9	99.1	99.1
≥ 500		24.7	33.8	38.0	56.6	64.4	69.9	81.7	87.6	92.4	95.9	96.5	97.6	98.9	99.1	99.1
≥ 400		24.7	33.8	38.0	56.6	64.4	69.9	81.7	87.6	92.4	95.9	96.5	97.6	98.9	99.3	99.3
≥ 300		24.7	33.8	38.0	56.6	64.4	69.9	51.9	87.8	92.6	96.1	96.7	97.8	99.1	99.0	99.6
≥ 200		24.7	33.8	38.0	56.6	64.4	69.9	81.9	87.8	92.6	96.1	96.7	97.0	99.6	100.0	100.0
≥ 100		24.7	33.8	38.0	56.6	64.4	59.9	81.9	87.8	92.6	96.1	96.7	97.8	99.6	100.0	100.0
≥ 0		24.7	33.8	38.0	50.0	64.4	69.9	81.9	87.8	92.6	96.1			99.6		

TOTAL NUMBER OF OBSERVATIONS 45

CEILING VERSUS VISIBILITY

10094

VINCENZA ITALY

08-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VISI	BILITY (ST	ATUTE MILE	ESI						
(*661)	≥10	≥6	≥5	≥ 4	≥3	≥20	≥ 2	≥11/2	≥1%	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5 16	≥ 4	≥0
NO CEILING ≥ 20000		24.8	-		44.2										57.0	
		26.0	-												59.4	
≥ 18000 ≥ 16000		27.0													59.9	
		27.0	A STATE OF THE REAL PROPERTY.	37.0	41.1	21.5	53.5	50.0	56.0	00.4	60.6	60.6	00.0	60.6	60.6	60.
≥ 14000 ≥ 12000		-													60.6	
		27.0				51.6		56.0	56.0	00.4	60.6	60.6	60.0	60.6	60.6	60.
≥ 10000 ≥ 9000		27.4													62.8	
		31.0			53.0		60.4	64.0	05.4	57.8	08.0	68.0	68.0	68.0	68.0	68.
≥ 8000 ≥ 7000		31.5		42.1	23.1	00.6	63.0	66.6	08.0	10.6	71.4	71.8	71.8	71.8	71.8	72.
		31.5	38.4	42.1	22.1	00.6	63.0	66.6	08.0	10.6	71.4	71.8	71.0	71.8	71.8	72.
≥ 6000 ≥ 5000		31.5	38.4	42.1	55.1	60.6	63.0	66.6	58.0	70.6	71.4				71.8	
		31.7		43.4											72.6	
≥ 4500		32.7		44.4	50.8	62.5	64.9	68.5	69.9	72.6	73.3	73.7	73.7	73.7	73.7	74.
≥ 4000		37.0	44.0	44.2	62.6	69.5	73.5	18.8	80.9	83.5	34.2	84.7	84.7	84.7	84.7	85.
≥ 3500			46.1	50.8	64.9	72.8	77.3	83.1	85.7	39.0	89.7	90.2	90.2	90.2	90.2	90.
≥ 3000		38.9	47.3	52.5	67.1	75.2	79.7	85.9	88.5	91.9	93.1	93.6	93.6	93.6	93.6	93.
≥ 2500		40.1		54.9											97.1	
≥ 2000		40.3													97.9	
≥ 1800		40.3		55.1	70.4	79.0	83.5	90.5	93.1	96.7	97.9	98.3	98.3	98.3	98.3	98.
≥ 1500		40.3	49.6	55.1	70.6	79.2	83.8	90.7	93.3	97.1	98.3	98.8	98.8	98.8	98.8	99.
≥ 1200		40.3	49.6	55.1	70.0	79.2	83.8	90.7	93.3	97.1	98.6	99.0	99.3	99.3	99.3	99.
≥ 1000		40.6	49.9	55.4	70.9	79.5	84.0	90.9	93.6	97.4	98.8	99.3	99.5	99.5	99.5	99.
≥ 900		40.6	49.9	55.4	70.9	79.5	84.0	90.9	93.6	97.4	98.8	99.3	99.5	99.5	99.5	99.
≥ 800		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.
≥ 700		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.0
≥ 600		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.
≥ 500		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.
≥ 400		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.
≥ 300		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	00-1
≥ 200		40.6	49.9	55.4	70.9	79.7	84.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.0
≥ 100		40.6	49.9	55.4	70.9	79.7	34.2	91.2	93.8	97.6	99.0	99.5	99.8	99.8	99.8	100.0
≥ 0		40.6	49.9	55.4	70.0	70.7	15 9	01.7	97.0	97 4	20 0	00 5	00 0	00 0	00 0	000

TOTAL NUMBER OF OBSERVATIONS

419

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

10094

0

0

VINCENZA ITALY

09-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	IBILITY (ST	ATUTE MIL	ES)						
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 5	≥ 2	≥1/2	≥114	≥1	≥ ¼	≥ %	≥ %	≥5 16	24	≥0
NO CEILING ≥ 20000		27.9	36.3	-		50.7	55.5	54.7 57.0	55.5	56.5 58.7	56.5 58.7	57.0	57.0 59.2	57.0 59.2	-	-
≥ 18000 ≥ 16000		30.3	37.8	40.3	50.2	53.7 54.7	50.2 57.2	57.7 58.7	58.5	59.5	59.5	60.9	60.0	60.0	60.0	60.9
≥ 14000 ≥ 12000		30.3	38.8	41.3	51.2 51.2	54.7 54.7	57.2 57.2	58.7 58.7	59.5 59.5	60.4	60.4	60.9	60.9	60.9	60.9	60.9
≥ 10000 ≥ 9000		31.6	40.3	42.8	52.7 56.7	56.5	59.2		61.4	62.4	66.4	62.9	66.9	66.9	62.9	62.9
≥ 8000 ≥ 7000		34.8	45.3	48.3	59.5 59.5	63.4	60.2	68.4	69.4	70.4	70.6	71.9	71.9	71.9 71.9	71.9	71.9
≥ 6000 ≥ 5000		35.1 35.3	45.5	48.5	59.7 60.0	63.7	60.4	68.7	69.7 70.1	70.6	70.9	72.1	72.1	72.1 72.6	72.1	72.1
≥ 4500 ≥ 4000		35.8	46.8	49.8	60.9	65.7	77.9	70.6	71.6	72.6	72.9	74.1	74.1	74.1	74.1	74.1
≥ 3500 ≥ 3000		42.3	54.5 57.2		71.8	78.6	81.8		87.1 90.8	88.3	93.3	89.8	89.8	94.5	89.8	89.8
≥ 2500 ≥ 2000		44.3	58.2 58.5	62.4	77.1	85.6	88.1	91.8	93.5	95.0 96.5	96.0	97.3	97.3	97.3 98.8	97.3	97.3
≥ 1800 ≥ 1500		44.5	58.5	62.7	77.6	85.6	89.3	93.3	95.0 95.0	96.5 96.8	97.8 98.5	99.0	99.0		99.0	99.0
≥ 1200 ≥ 1000		44.5	58.5	62.7	77.6	85.6	89.3	93.3	95.0	96.8	98.5	99.8		99.8	99.8	
≥ 900 ≥ 800		44.5	58.5 58.5	62.7		85.6	89.3	93.3	95.0 95.0	96.8	98.5	99.8	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		44.5	58.5 58.5	62.7	77.0	85.6	89.3	93.3	95.0	96.8	98.5	99.8	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		44.5	58.5	62.7	77.6	85.6	89.3	93.3	95.0	96.8	98.5	99.8	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		44.5	Acres and 1981 Comment	62.7		85.6		93.3	95.0	96.8	98.5	99.8	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		44.5				85.6		93.3		100	98.5 98.5			100.0		-

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094 STATION

1

VINCENZA ITALY

68-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000

CEILING							VISI	BILITY (STA	TUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 つ	≥ 2	≥1/2	≥11/4	≥1	≥ 3/4	≥ 5%	≥ %	≥ 5 16	≥ /4	≥0
NO CEILING		14.3	19.2	22.6	31.6	36.3	38.2	40.6	41.6	42.8	43.7	43.9	43.9	43.9	43.9	43.9
≥ 20000		15.7	21.1	24.5	33.5	38.2	40.1	42.5	43.5	44.7	45.0	45.8	45.8	45.8	45.8	45.
≥ 18000		15.7	21.4	24.7	33.7	38.5	40.4	42.8	43.7	44.9	45.8	46.1	46.1	46.1	46.1	46.
≥ 16000		15.9	21.0	25.2	34.2	39.0	40.9	43.2	44.2	45.4	46.3	46.6	46.6	46.6	46.6	46.
≥ 14000		15.9	21.6		34.2	39.0	40.9	43.2	44.2	45.4	46.3	46.6	46.0	46.6	46.6	46.0
≥ 12000		15.9	21.6	25.2	34.2	39.0	40.9	43.2	44.2	45.4	46.3	46.6	46.6	46.6	46.6	46.
≥ 10000		16.9	23.0	27.3	37.1	41.8	43.7	46.6	46.0	49.4	50.4	50.6	50.0	50.6	50.0	50.0
≥ 9000		19.2	26.1	31.8	42.3	47.3	49.6	52.5	53.9	55.3	56.3	56.5	56.5	56.5	56.5	56.
≥ 8000		20.9	28.5	-	40.3	52.0	54.4	58.0	59.6	61.3	62.2	62.7	63.2	63.2	63.2	63.
≥ 7000		20.9	28.5	34.4	46.3	52.0	54.4	58.0	59.6	61.3	62.2	62.7	63.2	63.2	63.2	63.
≥ 6000		20.9	28.5	-	40.3	52.0	54.4	58.0	59.6	61.3	62.2	62.7	63.2	63.2	63.2	63.
≥ 5000		21.6	29.2	35.2		52.7	55.1	58.7	60.6		63.2	63.7	64.1	64.1	64.1	64.
≥ 4500		21.6	29.2		47.3	53.0	55.3	-	61.3		63.9	-		64.8	64.8	54.
≥ 4000		26.1	35.6		55.0	63.2	66.0		73.6		76.5	77.0		77.4	77.4	77.
≥ 3500		28.0			59.9	67.7	71.0			82.9	84.1	84.6	85.0	85.0	85.0	85.
≥ 3000		29.5			63.9	72.4	100		86.9		91.0	91.7	-	92.2	92.2	92
≥ 2500		30.4	41.3			74.6	77.9						94.5		94.5	94 .
≥ 2000		30.6				76.2	79.6		91.7			97.4	97.9		97.9	97.
≥ 1800		30.6	-			76.5		88.4				97.6	98.1	98.1	98.1	
≥ 1500		30.6				76.5			92.6			98.6	99.3		99.3	
≥ 1200		30.6		100				88.6			98.3			99.8		
≥ 1000		30.6	- M			76.5	79.8							100.0		
≥ 900		30.6			57.5	16.5		88.6						100.0		
≥ 800		30.6				76.5			92.0					100.0		
≥ 700		30.6	-			76.5			92.6					100.0		
≥ 600		30.6	0.000	and the same of th	100	76.5			92.6					100.0		A 400 (A)
≥ 500		30.6		1 40	3000	76.5			92.6		98.3			100.0		
≥ 400		30.6			67.5	76.5					98.3	-		100.0		
≥ 300		30.6	-	1000		75.5	C. 100 - 100		92.6					100.0		
≥ 200		30.6			67.5			88.6			98.3			100.0	AND THE RESERVED TO STATE OF THE PARTY.	
≥ 100		30.6		10.00			79.8			-	1100			100.0	and the same of the same of	
≥ 0		30.6	41.3	49.9	67.5	76.5	79.8	88.6	92.6	96.4	98.3	99.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

421

USAF ETAC JULISA 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-76

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (EST)

CEILING							VIS	BILITY IST	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 2	≥ 2	≥11/2	≥1/4	≥1	2 4	≥ 19	25	≥ 5 16	24	≥0
NO CEILING		6.1	11.0	14.2	24.0	30.1	31.8	34.4	36.4	39.0	39.9	40.2	40.8	40.8	40.8	40.
≥ 20000		6.4	12.1	14.7	26.0	31.5	33.2	35.8	37.9	40.5	41.3	41.5	42.2	42.2	42.2	42.
≥ 18000		5.4	12.1	14.7	26.0	31.5	33.2	35.8	37.9	40.5	41.3	41.6	42.2	42.2	42.2	42.
≥ 16000		6.4	12.1	14.7	26.0	31.5	33.2	35.8	37.9	40.5	41.3	41.5	42.2	42.2	42.2	42.
≥ 14000		6.4	12.1	14.7	25.0	31.5	33.2	35.8	37.9	40.5	41.3	41.6	42.2	42.2	42.2	42 .
≥ 12000		6.4	12.1	14.7	26.0	31.5	33.2	35.8	37.9		41.3	41.6	42.2	42.2	42.2	42.
≥ 10000		6.4	12.1	15.3	28.0	33.8	35.5	38.4	41.0	43.9	44.8	45.1	45.7	45.7	45.7	45.
≥ 9000		6.6	13.0	16.5	30.1	36.1	-	41.0	43.6		47.7	48.0	48.6		48.6	48.
≥ 8000		7.5	15.0	18.5	34.1	41.0	20.0				53.5	54.0	54.6		54.6	54
≥ 7000		7.8	15.3	18.8	34.4	41.3	43.4	-	49.1	The second second		54.3	54.9	-	54.9	54.
≥ 6000		7.8	15.3	18.8	34.4	41.3	40.4	46.5			53.8	54.3	54.9	54.9	54.9	54 .
≥ 5000		8.4	15.9	19.4	35.0	41.9	43.9		49.7		54.3	54.9	55.5	55.5	55.5	55.
≥ 4500		8.7	10.5	19.9	30.4	43.4		48.6			55.0	56.4	56.9		56.9	56
≥ 4000		10.7	19.9	23.7	46 7 66	49.7	51.7	-	61.3				68.8	68.8	68.8	08
≥ 3500		14.7	25.4	29.8	51.7	59.5		69.1					82.4	82.4	82.4	82
≥ 3000		16.5	28.0	33.8	59.0	07.9	59.9	78.0		89.9	91.6	92.2	92.8	92.8	92.8	92.
≥ 2500		17.1	28.9	and the same		69.1	71.4		84.7	The second	93.4	93.9	94.5	94.5	94.5	94
≥ 2000		17.1	28.9	35.0		71.7	74.0	82.4	87.6	95.4	97.1	97.7	98.3	98.3	98.3	98
≥ 1800		17.1	28.9	-	10.00	71.7	74.0				97.1	97.7	98.3	98.3		98
≥ 1500		17.1	28.9		100	72.3	74.6	83.5	89.0	The second second	98.5	99.1	99.7		-	99.
≥ 1200		17.1	28.9			72.3	74.6		89.0		98.8			100.0		-
≥ 1000		17.1	28.9			72.3	74.6		89.0		98.8			100.0		A 100
≥ 900		17.1	28.9			72.3	74.6		89.0	97.1	98.8			100.0		100,100
≥ 800		17.1	28.9		100 miles	72.3	74.0	83.5	89.0	97.1	98.8		-	100.0		40.00
≥ 700		17.1	28.9	-		72.3	74.6			97.1	98.8			100.0		-
≥ 500		17.1	28.9	35.0		72.3	74.6	83.5	89.0	97.1	98.8			100.0		A 40.
≥ 500		17.1	28.9	The Co. 1		72.3	74.0	83.5	89.0	97.1	98.8			100.0		100
≥ 400		17.1	28.9			72.3	74.6	83.5	89.0	97.1	98.8			100.0		
≥ 300		17.1	28.9	C C TO C	21 22 2 30	72.3	74.6	83.5	89.0	97.1	98.8			100.0		
≥ 200		17.1	28.9	35.0		72.3	74.6	83.5	89.0	97.1	98.8		-	100.0		
≥ 100		17.1	28.9	100	63.3	72.3	74.6				98.8					
≥ 0		17.1	28.9	35.0	63.3	72.3	74.5	83.5	89.0	97.1	98.8	99.4	100.0	100.0	100.0	100 .

TOTAL NUMBER OF OBSERVATIONS 346

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

VINCENZA ITALY

68-77

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VISI	BILITY (ST)	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2%	≥ 2	≥16	≥1%	≥1	≥ ¼	≥ 5/8	≥ %	≥ 5/16	≥ 4	≥0
NO CEILING		12.8	17.7	20.4	29.6	33.7	35.5	39.6	41.5	44.0	45.8	46.5	47.1	47.8	48.0	48.
≥ 20000		13.4	18.4	21.1	30.9				43.0	100	47.3	48.0	48.7	49.4	49.6	49.
≥ 18000		13.5	18.6	21.3	31.2	35.4	37.1	41.4	43.3	45.8	47.0	48.3	49.0	49.7	49.9	50.
≥ 16000		13.8	18.8	21.6	31.4	35.7	37.4	41.7	43.6	46.1	47.9	48.6	49.3	50.0	50.2	50.
≥ 14000		13.8	18.5	21.6	31.4	35.7	37.4	41.7	43.0	46.1	47.9	48.6	49.3	50.0	50.2	50 .
≥ 12000		13.8	18.8	21.6	31.5	35.7	37.5	41.7	43.7	46.2	48.0	48.6	49.4	50.1	50.2	50 .
≥ 10000		14.4	19.7	22.8	33.4	37.8	39.8	44.3	40.5	49.1	51.0	51.7	52.4	53.2	53.3	53.
≥ 9000		16.0	21.8	25.2	37.0	41.9	44.0	48.7	50.9	53.6	55.6	56.3	57.0	57.8	57.9	58.
≥ 8000		17.8	24.2			46.1	40.4	53.8	50.2		61.5	62.5	63.5	64.3	64.5	64.
≥ 7000		17.8	24.2			46.2	48.4	53.8	56.2		61.5	62.5	63.6	64.3	64.5	64.
≥ 6000		17.8	24.3		40.7	46.3		53.9	50.3		61.6	62.6	63.6	64.4	64.0	64.
≥ 5000		18.1	24.6		41.1	46.6		54.3	50.8	59.7	62.0	63.1	64.1	64.9	65.1	65.
≥ 4500		18.6	25.2	28.7	41.8	47.5	49.8	55.4			63.0	64.1	65.1	65.9	66.1	66.
≥ 4000		22.3	30.0	34.2	49.4	55.9				72.2	74.7	75.8	76.9	77.7	77.9	78 •
≥ 3500		23.8	32.1			59.9		70.9			81.8	83.0	84.0	84.9	85.1	85.
≥ 3000		25.1	34.0			64.8	-	76.5			88.4	89.6	90.6	91.5	91.7	92.
≥ 2500		25.7	35.1				70.1	79.0	-		91.1	92.4	93.5	94.4	94.6	94.
≥ 2000	-	26.0	35.5			68.7	72.0		85.5	and the second	93.9	95.3	90.4	97.4	97.0	97.
≥ 1800		26.0	35.5		44	68.8			-		94.1	95.5	96.6	97.6	97.7	98.
≥ 1500		26.0	35.0		A 4 5 6	69.1	72.4	81.7			95.0	96.3	97.5	98.4	98.6	99.
≥ 1200		26.0	35.0	0.0		7 31	72.6	The second second	80.4	- T	95.2	96.6	97.8	98.7	98.9	
≥ 1000		26.1	35.0	10.77 30.77		69.2	72.6				95.3	96.7		98.9	99.1	99.
≥ 900		26.1	35.6				72.6				95.3	96.7	1	98.9	99.1	99.
≥ 800		26.1	35.0	-		69.3	72.6		86.5	91.9	95.4	96.8	98.0	99.0	99.2	99.
≥ 700		26.1	35.6	The Contract of		69.3	200					96.8	98.1	99.1	99.2	99.
≥ 600		26.1	35.0			69.3	72.6				95.4	96.8	98.1	99.1	99.2	99.
≥ 500		26.1	35.6				72.6		100		95.4	96.8	98.1	99.1	99.2	99.
≥ 400		26.1	35.0			69.3	-		86.6		95.4	96.8	98.1	99.1	99.3	99.
≥ 300		26.1	35.6			69.3		82.0		95.0	95.5		98.1	99.1	99.3	
≥ 200		26.1	35.6				100				95.5	96.9	98.2	99.2	99.5	99.
≥ 100		26.1		41.0		69.3		82.0			95.5			99.2		
2 0		26.1	35.6	41.0	60.5	69.3	72.0	82.0	84.6	92.1	95.5	96.9	98.2	99.2	99.5	100.

TOTAL NUMBER OF OBSERVATIONS

3279

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DESOLETE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

59-77

UCT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY IST	ATUTE MILI	ES						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥2	≥1/2	≥1 ¼	≥1	≥ 1/4	≥ 1/8	≥ %	≥ 5/16	≥ ¼	≥0
NO CEILING		2.5	5.0	7.7	17.7	23.9	25.4	30.1	32.6	34.6	37.6	39.3	40.5	41.5	41.8	44.0
≥ 20000		2.5	5.0	7.7	17.7	23.9	25.4	30.1	32.6	34.6	37.8	39.6	40.8	41.8	42.0	44.3
≥ 18000		2.5	5.0	7.7	17.9	24.1	25.0	30.3	32.8	34.8	38.1	39.8	41.0	42.0	42.3	44.5
≥ 16000		2.5	5.0	7.7	17.9	24.1	25.6	30.3	32.8	34.8	38.1	39.8	41.0	42.0	42.3	44.5
≥ 14000		2.5	5.0	7.7	17.9	24.1	25.6	30.3	32.8	34.8	38.1	39.8	41.0	42.0	42.3	44.5
≥ 12000		2.5	5.0	7.7	17.9	24.1	25.6	30.3	32.8	34.8	38.1	39.8	41.0	42.0	42.3	44.5
≥ 10000		2.5	5.0	7.7	18.7	24.9	20.4	31.1	33.6	36.1	39.3	41.0	42.8	43.8	44.0	46.3
≥ 9000		2.7	5.2	8.7	20.1	27.1	28.6	33.6	30.1	38.6	41.8	44.3	46.0	47.0	47.3	49.5
≥ 8000		4.7	7.2	10.7	23.6	30.6	32.8	38.3	41.5	44.3	49.3	52.2	54.0	55.0	55.2	57.5
≥ 7000		4.7	7.2	10.7	23.6	30.6	32.8	38.3	41.5	44.3	49.3	52.2	54.0	55.0	55.2	57.5
≥ 6000		4.7	7.2	10.7	24.1	31.1	33.3	38.8	42.0	44.8	49.8	52.7	54.5	55.5	55.7	58.0
≥ 5000		5.0	7.5	11.2	24.6	31.6	33.8	39.3	42.5	45.3	50.2	53.2	55.0	56.0	56.2	58.5
≥ 4500		5.0	7.5	11.2	24.0	31.6	33.8	39.3	42.5	45.3	50.2	53.2	55.0	56.0	56.2	58.5
≥ 4000		7.2	11.4	15.2	32.8	41.5	43.8	51.5	56.0	59.0	64.2	67.2	68.9	69.9	70.1	72.4
≥ 3500		8.5	13.4	17.9	36.6	46.3	48.8	57.0	61.4	64.4	70.1	73.4	75.1	76.1	76.4	78.6
≥ 3000		9.2	14.4	18.9	38.3	49.0	51.7	60.7	66.2	69.4	75.6	79.1	81.1	82.3	82.6	84.8
> 2500		9.7	15.2	20.1	39.8	50.5	53.2	62.4	68.7	71.9	78.1	81.6	83.6	84.8	85.1	87.3
≥ 2000		9.7	15.7	20.9	40.8	51.5	54.2	63.4	69.9	73.1	80.8	84.3	86.3	87.6	87.8	90.3
≥ 1800		9.7	15.7	20.9	41.0	51.7	54.5	63.7	70.1	73.4	81.1	84.6	86.6	87.8	88.1	90.5
≥ 1500		10.0	15.9	21.1	43.3	54.2	57.5	66.7	73.6	77.1	85.6	89.1	91.0	92.3	92.5	95.0
≥ 1200		10.0	15.9	21.1	43.3	54.2	57.5	05.7	73.6	77.1	85.8	89.6	92.5	93.8	94.0	96.5
≥ 1000		10.0	15.9	21.1	43.3	54.2	57.5	66.7	73.6	77.1	86.0	90.8	94.3	95.8	96.0	98.5
≥ 900		10.0	15.9	21.1	43.3	54.2	57.5	56.7	73.6	77.1	86.6	90.8	94.3	95.8	96.0	98.5
≥ 800		10.0	15.9	21.1	43.3	54.2	57.5	66.7	73.6	77.1	86.6	90.8	94.3	95.8	96.0	98.5
≥ 700		10.0	15.9	21.1	43.3	54.2	57.5	66.7	73.6	77.1	86.6	90.8	94.3	95.8	96.0	98.5
≥ 600		10.0	15.9	21.1	43.3	54.2	57.5	65.7	73.6	77.1	86.0	90.8	94.3	95.8	96.0	98.5
≥ 500		10.0	15.9	21.1	43.3	54.2	57.5	06.7	73.6	77.1	86.6	90.8	94.3	95.8	96.0	98.5
≥ 400		10.0	15.9	21.1	43.3	54.2	57.5	66.7	73.6	77.1	86.6	90.8	94.3	95.8	96.0	98.5
≥ 300		10.0	15.9	21.1	43.3	54.2	57.5	66.9	73.9	77.4	86.8	91.0	94.5	96.0	96.3	98.8
≥ 200		10.0	15.9	21.1	43.3	54.2	57.5	66.9	73.9	77.4	86.8	91.0	94.5	96.0	96.3	99.8
> 100		10.0		21.1	43.3	54.2	57.5			77.4	86.8	91.0	94.5	96.0		100.0
≥ 100 ≥ 0		10.0		21.1	43.3	54.2		66.9		77.4	86.8	-	94.5			
		40.0	14.		12.3	24.6	-100	00.0	1207		20.0	AT . O.	4.3	10.0	10.3	- And on

TOTAL NUMBER OF OBSERVATIONS 402

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

9-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY (STA	ATUTE MILE	ES)						
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥25	≥2	≥11/2	≥11/4	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5 16	≥ %	≥0
NO CEILING		3.5	5.7	7.3	16.8	21.7	22.5	30.0	32.6	36.6	38.8	40.9	44.2	45.4	45.9	49.6
≥ 20000		3.5	5.7	7.3	16.8	21.7	22.5	30.0	32.6	36.6	38.8	40.9	44.2	45.6	46.6	50.4
≥ 18000		3.5	5.7	7.3	2 2 2	21.7	22.5	30.0	32.6		38.8	40.9	44.2	45.6	40.0	50.4
≥ 16000		3.5	5.7	7.3	15.8	21.7	22.5	30.0	32.6	36.6	38.8	40.9	44.2	45.6	40.6	50.4
≥ 14000		3.5	5.7	7.3	16.8	21.7	22.5	30.0	32.6	36.6	38.8	40.9	44.2	45.6	46.6	50.4
≥ 12000		3,5	5.7	7.3	16.8	21.7	22.5	30.0	32.6	36.6	38.8	40.9	44.2	45.6	40.6	50.4
≥ 10000		3.5	5.7	7.6	17.7	22.7		31.0	34.0		40.2	42.3	45.9	47.3	48.2	52.0
≥ 9000		4.0	6.1	8.3	18.4	23.6	24.3	32.2	35.2		41.4	44.0	47.8	49.2	50.1	53.9
≥ 8000		4.5	6.6	8.7		25.3	26.0		37.6	42.1	44.7	47.3	51.5	53.0	53.9	57.7
≥ 7000		4.5	0.0	8.7	20.3	20.0	26.7	35.2	38.3	42.8	45.4	48.0	52.5	53.9	54.8	58.6
≥ 6000 ≥ 5000		4.5	0.0	8.7	20.3	26.0	26.7		38.3	42.8	45.4	48.0	52.5	53.9	54.8	58.0
		4.5	6.6	8.7	20.5	26.5	27.2		38.8	43.3	46.1	48.7	53.2	54.6	55.6	59.3
≥ 4500 ≥ 4000		4.5	6.6	9.0	21.3	27.0	27.7	36.2		100000000000000000000000000000000000000	40.8		53.9	55.3	56.3	60.0
		8.0	10.4	13.7	30.0	36.2	37.4		50.8		58.4		65.5	66.9	67.8	71.6
≥ 3500 ≥ 3000		9.7	12.8	16.1	34.3	41.1	42.8	53.7				-		75.2	76.1	79.9
		10.4	13.9	18.0	36.6	44.2	45.9	-		68.6	71.9		79.4	80.9	82.0	86.3
≥ 2500 ≥ 2000		10.4	14.2	18.4	37.1	44.9			64.1		73.8	76.3	81.3	82.7		88 . 2
		10.6	14.7	18.9	37.6	45.4	47.0	-	65.2		76.1	79.2	83.7	85.1	86.3	90.8
≥ 1800		10.6		16.9				-			76.4		83.9	85.3		91.0
		10.6	14.7	19.1	39.2	47.0	48.7			74.2	79.7	82.7	87.5	88.9	90.1	94.6
≥ 1200 ≥ 1000		10.6	14.7	19.1		47.5			69.0		80.4	84.2	89.8	91.3		96.9
		10.6	14.7	19.1	39.2	47.5		100 100 100	69.0		81.1	85.1	90.8	92.4	93.6	98 • 1
≥ 900 ≥ 800		10.6	14.7	19.1	39.2	47.5			100	and the same	81.1	85.1	90.8	92.4	93.9	
		10.6	14.7	19.1	39.2	47.5	49.2	61.9	69.0	74.9	81.1	85.1	90.8	92.4	93.9	98.6
≥ 700 ≥ 600		10.6	14.7	19.1	39.2	47.5		01.9	69.0	74.9	81.1	85.1	90.8	92.4	93.9	98.5
		10.6	14.7	19.1	39.2	47.5	-	61.9	69.0		81.1	85.1		92.4	93.9	
≥ 500 ≥ 400		10.6	14.7	19.1	39.2	47.5	49.2	51.9	69.0	74.9	81.1	85.1	90.8	92.4	93.9	98.6
		10.6		19.1	39.2	47.5	49.2	61.9		74.9		85.1		92.4	93.9	
≥ 300 ≥ 200		10.6	14.7	19.1	39.2	47.5			69.0	74.9	81.1		90.8		93.9	98.8
		10.6	14.7	19.1		and the same		61.9			81.1	85.1	90.8	92.4	93.9	99.5
≥ 100		7	7 7 1		1 10							85.1				
-		10.6	14.7	Y T	21.6	41.0	44.6	01.9	04.0	14.9	Siei	02.1	70.0	76.4	93.91	00.0

TOTAL NUMBER OF OBSERVATIONS

423

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1

0

0

0

0

0

0

CEILING VERSUS VISIBILITY

16094

0

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1

0

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0

VINCENZA ITALY

68-77

OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2 %	≥2	≥1%	≥1¼	≥1	≥ ¼	≥ %	≥ 19	≥ 5 16	≥ 14	≥0
NO CEILING		4.4	0.4	8.2	14.9	18.0	19.3	24.0		30.9	33.1	34.4	40.0		44.2	48.4
≥ 20000		4.9	7.3	9.3	4 - 1 - 10		20.7	25.3	28.9	32.4	34.7	36.0	41.0		46.0	50.2
≥ 18000		4.9	7.3	9.3			20.7	25.3	28.9	32.4	34.7	36.0	41.0	44.7	46.0	50.2
≥ 16000		4.9	7.3	9.3		19.3	20.7	25.3	28.9		34.7	36.0	41.6	44.7	46.0	50.2
≥ 14000		4.0	7.3	9.3		No.	20.7	25.3	28.9		34.7	36.0	41.0	44.7	46.0	50.2
≥ 12000		4.9	7.3	9,3	16.2	19.6	20.9	25.6	29.1		34.9	36.2	41.8	44.9	46.2	50.4
≥ 10000		5.6	8.0	10.0	1 min - 1	20.2	21.6	26.4	30.2		36.4	37.8	43.3	46.4	47.8	52.0
≥ 9000		6.0	8.4	10.7		21.1	22.4	27.3	31.1	35.1	37.3	38.9	44.4	47.6	48.9	53.1
≥ 8000		6.9	9.6	15.0	20 0 000	23.8	25.3	31.8	35.6	39.8	42.4	44.0	49.8	52.9	54.2	58.4
≥ 7000		7.1	9.8	12.4	20.2	24.2	25.8	32.2	36.0	40.2	42.9	44.4	50.2	53.3	54.7	58.9
≥ 6000		7.1	9.8	12.4	20.2	24.2	25.8	32.2	36.0	40.2	42.9	44.4	50.2	53.3	54.7	58.9
≥ 5000		7.1	9.3	12.4	20.2	24.2	25.8	32.2	30.0	40.2	43.1	44.9	51.1	54.7	56.0	60.2
≥ 4500		7.3	10.0	12.9	21.3	25.3	25.9	33.3	37.1	41.3	44.2	46.0	52.2	55.8	57.1	61.3
≥ 4000		10.2	13.0	17.1	27.3	32.2	33.8	40.7	44.9	49.6	53.3	55.1	61.6	65.1	66.4	70.7
≥ 3500		10.9	15.6	18.9	30.7	36.7	35.9	46.7	51.3	57.1	60.9	62.7	69.3	73.1	74.4	78.7
≥ 3000		12.2	17.1	20.4	33.1	40.0	42.7	51.1	56.2	62.9	66.9	68.7	75.3	79.1	80.7	85.3
≥ 2500		12.4	17.0	20.9	33.0	40.7	43.3	51.8	57.1	63.8	68.2	70.0	76.9	80.9	82.4	37.1
≥ 2000		12.7	18.0	21.3	34.2	41.3	44.0	52.7	58.4	65.1	70.2	72.2	79.1	83.3	84.9	89.6
≥ 1800		12.7	18.0	21.3	34.2	41.3	44.2	52.9	58.9	65.6	70.7	72.7	79.6	83.8	85.3	90.0
≥ 1500		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.4	67.3	72.7	74.9	82.0	85.2	87.8	92.4
≥ 1200		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	73.8	76.4	83.8	88.0	89.6	94.7
≥ 1000		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.3	91.1	96.4
≥ 900		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.6	91.3	96.7
≥ 800		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.6	91.3	97.1
≥ 700		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.5	91.3	
≥ 600		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.8	91.6	97.8
≥ 500		12.9	18.2	21.6		42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.8	The state of the s	
≥ 400		12.9	18.2	21.6		42.2	45.8	54.4	60.7		74.0	76.7	84.9	89.8		97.8
≥ 300		12.9	18.2	21.6	35.1	42.2	45.8	54.4	60.7	67.8	74.0	76.7	84.9	89.8		-
≥ 200		12.9	18.2	21.6		42.2	45.8	54.4	60.7		74.0	76.7	84.9	89.8	91.6	98.4
≥ 100		12.9					45.8	54.4		67.8	74.0	76.7	-			
≥ 0		12.9	18.2	100	35.1	42.4		40.00	60.9			76.9			91.0	

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

0

VINCENZA ITALY

9-77

UCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VIS	IBILITY (STA	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥2	≥11/2	21%	≥1	≥ 1/4	≥ ⅓	≥ 16	≥ 5/16	≥ 4	≥0
NO CEILING		7.9	13.1	14.4	23.0	27.5	30.1	34.3	37.3	41.0	43.4	44.5	45.9	46.7	46.9	47.8
≥ 20000		8.1	13.5	14.8	25.5	29.5	32.3		40.4	44.3	47.2	48.3	49.0	50.4	50.7	51.5
≥ 18000		8.1	13.5	14.8		29.5	32.3	36.9	40.4	44.3	47.2	48.3	49.6	50.4	50.7	51.5
≥ 16000		8.1	13.5	14.8	26.0	29.9	32.8	37.3	40.8	44.8	47.6	48.7	50.0	50.9	51.1	52.0
≥ 14000		8.1	13.5	14.8	26.0	29.9	32.8	37.3	40.8	44.8	47.6	48.7	50.0	50.9	51.1	52.0
≥ 12000		8.1	13.5	14.8	26.0	29.9	32.8	37.3	40.8	44.8	47.8	48.9	50.2	51.1	51.3	52.2
≥ 10000		8.3	13.8	15.3	26.4	30.8	33.8	38.9	42.4	46.5	49.0	50.7	52.0	52.8	53.1	53.9
≥ 9000		8.7	14.6	15.7	27.1	32.1	35.2	40.4	43.9	48.3	51.5	52.6	54.1	55.0	55.2	56.1
≥ 8000		11.1	17.2	-		36.2	40.4	46.1	49.6	54.4	57.9	59.0	60.7	61.6	61.8	62.7
≥ 7000		11.1	17.2	19.2	31.2	36.2	40.4	46.1	49.8	54.6	58.1	59.2	60.9	61.8	62.0	62.9
≥ 6000 ≥ 5000		11.1	17.2			36.2	40.4	46.1	49.8	54.6	58.1	59.2	61.1	62.0	62.2	63.1
		11.1	17.2	19.4	31.9	36.9	41.5	47.8	51.5	56.3	60.3	61.6	63.8	64.6	54.6	65.7
≥ 4500 ≥ 4000		12.2	18.5	21.0		38.9		49.8	53.5	58.5	62.4	63.8	65.9	66.8	67.0	67.9
		15.3		A	38.2	43.2	47.8	54.4	58.3	64.0	67.9	69.2	71.8	72.7	72.9	74.0
≥ 3500 ≥ 3000		15.7	24.5	26.2	41.9	47.6	54.8	62.7	67.5		75.1	76.4		83.0	83.2	81.2
		17.0	-	28.2	44.3	50.4	55.5	-			80.3	81.7	82.1	85.2	85.4	84.3
≥ 2500 ≥ 2000		17.0	25.1	28.2	44.5	50.7	55.7	64.2	69.4	77.1	81.4	-	85.8	86.9		86.5
≥ 1800		17.2	25.3	-		50.9	56.1		69.9			83.2	86.2			-
≥ 1500		17.2	25.3	-	44.8	50.9	56.1	1.000	71.0		83.4	84.9	88.2	89.7	90.0	91.0
≥ 1200		17.2	25.3	-		51.1	50.3	-	71.4	79.7	84.9	86.5	90.0	92.6		94.1
≥ 1000		17.2	25.3	28.5		31.1	50.6	-	71.6		85.4	87.1	90.6	93.4	93.7	95.0
≥ 900		17.2	25.3	28.6		51.1	56.6	Market Street, Company of the Company	71.6			87.1	90.6	93.4	93.7	95.0
≥ 800		17.2	25.3	28.6		51.1	56.6		71.6		85.4	87.1	90.8	95.0	95.2	96.5
≥ 700		17.2	25.3	28.6	-	51.1	50.0		71.8			87.3	91.3	95.6		97.2
≥ 600		17.2	25.3	28.6		51.1	56.6	66.4	71.8	100	85.6	87.3	91.3	95.9	96.1	97.6
≥ 500		17.2	25.3	-	-	51.1	50.6		72.3		86.0	87.8	91.7	96.3		98.0
≥ 400		17.2	25.3	28.8	45.2	51.3	1997	66.6	72.5	81.0	86.2	88.0	91.9	96.7	96.9	98.5
≥ 300		17.2	25.3	28.8	45.2	51.3	56.8	66.6			86.2	88.0	91.9	96.7	96.9	98.5
≥ 200		17.2	25.3	28.8		51.3	56.8	66.6	72.5	81.0	86.2	88.0	91.9	96.9	97.2	98.7
≥ 100		17.2	25.3	28.8	45.2	51.3	50.8	66.6	72.5	81.0	86.5	88.2	92.1	97.2	97.4	99.6
≥ 0		17.2	25.3	28.8	45.2	51.3	56.8	66.6				88.4	-	97.4	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS

458

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094 STATION

0

0

0

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VINCENZA ITALY

8-77

UCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST	ATUTE MILI	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥11/9	≥1/4	≥1	≥ %	2%	≥ %	≥ 5 16	≥ 4	≥0
NO CEILING		17.7	20.9	23.5	32.9	35.6	36.9	39.8	42.0	44.2	45.0	45.5	45.9	45.9	45.9	46.2
≥ 20000		18.7	22.0	25.3	36 . 1	39.1	40.3	43.7	45.9	48.2	48.9	49.4	49.9	49.9	49.9	50.1
≥ 18000		18.9	23.1	25.8	36.9	39.8	41.0	44.5	46.7	48.9	49.6	50.1	50.6	50.6	50.6	50.9
≥ 16000		19.9	23.1	25.8	37.3	40.3	41.5	45.5	47.7	49.9	50.6	51.1	51.6	51.6	51.6	51.8
≥ 14000		18.9	23.1	25.8	37.3	40.3	41.5	45.5	47.7	49.9	50.6	51.1	51.6	51.6	51.6	51.8
≥ 12000		18.9	23.1	26.0	37.6	40.5	41.8	45.7	47.9	50.1	50.9	51	51.8	51.8	51.8	52.1
≥ 10000		20.1	24.6	27.5	40.0	43.2	44.7	48.6	50.9	53.1	53.8	54.3	54.8	54.8	54.8	55.0
≥ 9000		20.6	25.6	28.5	42.6	46.2	47.7	51.6	53.8	56.3	57.0	57.5	58.0	58.0	58.0	58.2
≥ 8000		24.3	29.5	32.7	47.4	51.1	52.6	58.0	60.2	62.9	63.6	64.1	64.6	64.6	64.6	64.9
≥ 7000		24.3	29.5	32.7	47.4	51.1	52.6	58.0	60.2	62.9	63.6	64.1	64.0	64.6	64.6	64.9
≥ 6000		24.3	29.5	32.7	47.4	51.1	52.6	58.0	60.2	62.9	63.0	64.1	64.6	64.6	64.6	54.9
≥ 5000		24.3	29.5	32.9	47.7	51.6	53.1	58.7	60.9	63.9	64.6	65.1	65.6	65.6	65.6	65.8
≥ 4500		24.8	30.0	33.4	48.2	52.1	53.6	59.2	61.7	54.6	65.4	65.8	66.3	66.3	66.3	56.6
≥ 4000		28.0	33.9	37.6	53.1	57.2	58.7	65.1	68.3	71.5	72.2	72.7	73.2	73.2	73.2	73.5
≥ 3500		28.7	35.1	39.6	56.3	61.4	63.4	70.0	74.0	77.4	78.1	78.6	79.1	79.1	79.1	79.4
≥ 3000		30.0	37.1	41.5	59.2	65.8	68.3	75.2	79.4	83.0	83.8	84.3	84.8	84.8	84.8	85.0
≥ 2500		30.2	37.3	41.8	60.4	67.3	70.0	77.6	81.8	85.7	86.5	87.0	87.5	87.5	87.5	87.7
≥ 2000		30.2	37.6	42.0	61.2	68.1	70.8	78.9	83.3	87.2	88.0	88.5	88.9	88.9	88.9	89.2
≥ 1800		30.2	37.6	42.0	61.2	68.1	70.8	78.9	83.3	87.2	88.0	88.5	88.9	88.9	88.9	89.2
≥ 1500		31.0	38.3	42.8	62.2	69.5	72.2	80.8	85.5	90.7	92.1	93.4	93.9	94.1	94.1	94.3
≥ 1200		31.0	38.3	42.8	62.2	69.5	72.2	80.8	85.5	90.7	92.1	93.6	94.1	95.1	95.1	95.8
≥ 1000		31.0	38.3	42.8	62.2	69.8	72.5	81.3	86.0	91.6	93.1	94.6	95.6	97.1	97.1	97.8
≥ 900		31.2	38.6	43.0	62.4	70.0	72.7	81.6	86.2	91.9	93.4	94.8	95.8	97.3	97.3	98.0
≥ 800		31.2	38.6	43.0	62.4	70.0	72.7	81.6	86.2		93.6	95.3	96.6	98.0	98.0	98.8
≥ 700		31.2	38.6	43.0	62.4	70.0	72.7	81.6	86.2		93.6	95.3	96.6	98.0	98.0	98.8
≥ 600		31.2	38.6	43.0	62.4	70.0	72.7	81.6	86.2		93.6	95.3	96.8	98.8	98.8	99.5
≥ 500		31.2	38.6			70.0	A	81.6	86.2	91.9	93.6	95.3	96.8	98.8	98.8	99.5
≥ 400		31.2	38.6	43.0	62.4	70.0	72.7	81.6	86.2	91.9	93.6	95.3	96.8	98.8	98.8	99.5
≥ 300		31.2	38.6	43.2	62.7	70.3		81.8	86.5	92.1	93.9	95.6	97.1	99.0	99.0	99.8
≥ 200		31.2	38.6	43.2	62.7	70.3			86.5	92.1	93.9	95.6	97.1	99.0	99.0	99.8
≥ 100		31.2	38.6	43.2	62.7	70.3	73.0	81.8	86.5	92.1	93.9				99.0	
≥ 0		31.2	38.6	43.2	62.7	70.3	73.0	81.8	86.5	92.1	93.9	95.6	97.1	99.0	99.0	0.00

TOTAL NUMBER OF OBSERVATIONS

407

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-77

UC T

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (ST.	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2½	≥ 2	≥11/2	≥11/4	≥1	≥ ¼	≥ %	≥ %	≥ 5 16	≥ 1/4	≥0
NO CEILING		19.8		-		35.7	36.9		43.5				- The Control of		48.5	48.5
≥ 20000		20.9							46.7		51.5		52.3	-	52.3	-
≥ 18000		20.9		-	-		38.9		7		51.5				52.3	52.3
≥ 16000		20.9		-	-				46.7						52.3	52.3
≥ 14000		20.9			_		38.9		46.7						52.5	-
≥ 12000		20.9		-		37.2	38.9		46.7			52.3		52.5	THE RESERVE OF THE PERSON NAMED IN	-
≥ 10000		22.1	27.4			39.7	41.5		49.7					\$5.5	44 146 / T	55.5
≥ 9000		22.9	100 1000	31.4		-			53.0						59.3	-
≥ 8000		26.6					49.2	-	58.5						65.3	
≥ 7000		26.6			-	46.5			56.5						65.3	
≥ 6000		26.6		-			49.2		58.5				65.3	65.3	65.3	65.3
≥ 5000		27.1	32.9				50.0		59.3	The second second				66.1	66.1	
≥ 4500		28.4					52.0		61.3				68.1	68.1		68.3
≥ 4000		31.2	38.4	42.2			58.0	-	69.3		-		76.1	76.1	76.1	
≥ 3500		31.4	38.9	100000000000000000000000000000000000000					73.9					81.2		81.4
≥ 3000		32.7	41.0			-	68.1	76.9		84.9		And the Control of th	88.2	88.2		88.4
≥ 2500		33.2	-			100	68.8		81.4					90.2	90.2	
≥ 2000		33.2	41.5	-	61.8		69.8	78.9			90.5	-		92.0	92.0	
≥ 1800		33.2		-			1		82.4		90.5		-	92.2	92.2	The same of the same
≥ 1500		33.2	41.5	47.5		-	71.1		83.9		92.7		94.5	95.2	95.2	95.5
≥ 1200		33.2	41.5		-			(1981)	83.9						A STATE OF THE STA	100000
≥ 1000		33.2	41.5			67.8	71.9		85.2	-	95.0		97.2	98.0		98.5
≥ 900		33.2	41.5	9 1 7	100	100,000			85.2	2 4 4	95.5			98.5	THE PARTY NAMED IN	99.0
≥ 800		33.2	41.5	47,5		67.8	71.9	81.2		92.2	95.5		97.7	98.7	98.7	39.5
≥ 700		33.2				67.8	71.9		85.2	92.2	95.5			THE PART OF THE	1	99.2
≥ 600		33.2	41.5	47.5	- NA - 195	67.8	71.9	81.2	-		95.5	97.0		99.0	99.0	99.5
≥ 500		33.2							85.2	-			97.7	99.0	99.0	99.5
≥ 400		33.2		Jan David	100000		71.9		85.2		95.5	97.0	97.7	99.0	99.0	99.5
≥ 300		33.2	1	47.5	200		71.9		85.2		95.5		97.7	99.0		99.5
≥ 200		33.2			THE RESERVE OF THE PERSON NAMED IN	67.8			85.2		95.5	97.0	97.7	99.0		100.0
≥ 100		33.2		1	62.8				85.2					99.0		100.0
≥ 0		33.2	41.5	47.5	62.8	67.8	71.9	81.2	85.2	95.5	95.5	97.0	97.7	99.0	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS _

398

USAF FTAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLI

CEILING VERSUS VISIBILITY

16094 STATION

0

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VINCENZA ITALY

68-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	BILITY (ST)	ATUTE MIL	ES)						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2.5	≥ 2	≥1/2	≥1/4	21	≥ 1/4	≥ %	≥ 1/2	≥ 5/16	≥ 4	≥0
NO CEILING ≥ 20000		11.0	17.6	-	28.5			35.6			45.9	46.1		47.9	47.9	
≥ 18000 ≥ 16000		11.4	18.3	22.8	29.7	34.0	The second second		38.8	42.5	47.7	48.2	49.3	50.2	50.2	
≥ 14000 ≥ 12000		11.4	18.3		29.7	34.2	34.7	37.2	39.0	42.7	47.9	48.4	49.5	50.5	50.5	_
≥ 10000 ≥ 9000		11.4	-	23.1	31.1	35.6	36.1	38.6		44.3	49.8	50.2	51.4	52.3	52.3	52.
≥ 8000 ≥ 7000		14.4	-	26.7	35.4	40.9		45.4	47.9	52.7	59.1		60.7	61.6		61.
≥ 6000 ≥ 5000		14.4	21.7		-	40.9	The same of the	45.4	47.9	52.7	The second second second	59.6	60.7			61.
≥ 4500 ≥ 4000		14.6		27.6	36.5			46.6	49.1	-	60.3	60.7	-	62.8	62.8	and the same of the same of
≥ 3500 ≥ 3000		20.8		-	-	55.7	56.8	62.3	66.0	71.2	78.8	79.2	80.4	81.3	-	-
≥ 2500 ≥ 2000		22.1	32.9	40.0	52.7	60.5	61.9	68.7		78.3	86.1	86.5	87.7	88.6	88.6	
≥ 1800 ≥ 1500		22.1	33.1	40.2	53.0	61.6	The second	-	74.2	79.7	88.8	89.3	90.4	91.3	91.3	91.
≥ 1200 ≥ 1600		22.1	33.1	-	53.7				75.3	80.8		92.7	94.5	95.4		
≥ 900 ≥ 800		22.1	33.3	40.6	53.9	62.1		71.9	75.7	82.2	93.6		96.3	97.3		
≥ 700 ≥ 600		22.1	33.3	40.6	53.9	62.1	-		76.7	82.2		95.0		97.9		
≥ 500 ≥ 400		22.4	The state of the s	40.9	54.3	62.6		72.4		82.6	94.3			98.4	98.6	
≥ 300 ≥ 200		22.4			54.6		64.8	72.6		82.9		95.7	97.7		99.1	99.
≥ 100 ≥ 0		22.4	33.6		54.6		64.8		77.4	82.9	94.7			98.9	99.3	

TOTAL NUMBER OF OBSERVATIONS

438

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

0

0

0

0

VINCENZA ITALY

69-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VIS	BILITY (STA	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2 %	≥ 2	≥11/9	≥) /4	≥1	≥ ¼	≥ %	≥ ½	≥ 5 16	≥ 14	≥0
NO CEILING		2.8	7.1	10.1	21.9	26.9	28.3	31.6	33.7	34.7	38.2	40.1	41.5	43.2	43.4	44.
≥ 20000		3.1	7.3	10.4	22.2	27.1	28.5	32.3	34.4	35.4	38.9	40.8	42.2	43.9	44.1	44.
≥ 18000		3.1	7.3	10.4	22.2	27.1	28.5	32.3	34.4	35.6	39.2	41.0	42.5	44.1	44.3	45.
≥ 16000		3.1	7.3	10.4	22.2	27.4	29.0	33.0	35.4	36.6	40.1	42.0	43.4	45.0	45.3	46.
≥ 14000		3.1	7.3	10.4	22.2	27.4	29.0	33.0	35.4	36.6	40.1	42.0	43.4	45.0	45.3	46.
≥ 12000		3.1	7.3	10.4	22.2	27.4		33.0		-		42.0	43.4	45.0	45.3	46.
≥ 10000		3.3	7.8	11.1	23.1	28.3	100000000000000000000000000000000000000	34.0				43.4	44.8	46.5	46.7	47.
≥ 9000		4.0	9.4	12.7				37.5					48.6	50.2	50.5	51.
≥ 8000		5.7	11.6		-			42.9						57.1	57.3	58.
≥ 7000		5.7	11.6		29.2			42.9	-	47.2		54.0		57.1	57.3	58.
≥ 6000		5.7	11.5	15.3	29.2	100000000000000000000000000000000000000		42.9					55.4	57.1	57.3	58.
≥ 5000		6.4	12.3		30.0			43.6			52.1	54.7		57.8		-
≥ 4500		6.8	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	-	200			44.6	100	48.8		-	57.1		59.0	-
≥ 4000		9.9	17.7	21.7	39.4			54.0	-	-	CONTRACTOR OF THE PARTY OF THE		67.2	68.9	-	69.
≥ 3500		11.8	100		1000		55.4			66.7			75.5	77.1	77.4	78.
≥ 3000		12.0					59.4			71.7		79.2	80.7	82.3	82.5	83.
≥ 2500		12.5								74.8			83.7		-	36.
≥ 2000		12.7			49.0		-		The second second second			86.1	87.5	89.2	89.4	90.
≥ 1800		12.7					-				83.0		87.5	89.2		-
≥ 1500		12.7	AT STREET		51.4	T. T. T.			75.9	-	87.7		92.2	93.9		95.
≥ 1200		12.7		-	51.4	2.7	64.0	1.00					-	94.3		
≥ 1000		12.7	100	-	51.4		64.6			79.7		93.2	94.6	96.2		
≥ 900		12.7	23.6			200	64.6		76.2		88.7	93.2	94.0	96.2	Contraction of the last	97.
≥ 800		12.7			51.4		64.6			79.7	88.9		95.0	96.7		98.
≥ 700		12.7			10 10 B B	120 000	Scale 2	A		THE RESERVE	1000000		95.0	96.7		98.
≥ 600		12.7			51.4		64.0				ACCOUNT OF THE PARTY OF THE PAR	93.6		96.7		
≥ 500		12.7		100	- M		64.6		76.2		T. W. W. S.	- CM		96.7	-	98 •
≥ 400		12.7			51.4		64.6					93.6		96.7	-	98.
≥ 300		12.7					64.9			80.0		93.9	95.3	96.9	75. 121. 1911. 1931	98.
≥ 200		12.7		29.7	100 March 1980	62.0				80.0		93.9	-	96.9		- T- C- /C
≥ 100		12.7		-		62.0							95.3		97.4	
≥ 0		12.7	23.0	29.7	51.7	62.0	64.9	73.1	76.4	80.0	89.2	93.9	95.3	96.9	97.4	100 .

TOTAL NUMBER OF OBSERVATIONS

424

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

8-77

DCT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VIS	BILITY (ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2 7	≥ 2	≥11/2	≥1/4	≥1	≥ ¼	≥ %	≥ %	≥ 5 16	≥ 4	≥0
NO CEILING		8.6	12.4	14.9	23.7	27.6	29.0	33.2	35.7	38.5	41.1	42.3	44.2	45.3	45.6	47.
≥ 20000		9.0	13.1	15.6	24.8	28.9	30.3	34.8	37.4	40.3	43.1	44.3	46.1	47.3	47.7	49.
≥ 18000		9.0	13.1	15.6	24.9	29.0	30.4	34.9	37.6	40.5	43.3	44.5	46.4	47.5	47.9	49.
≥ 16000		9.0	13.1	15.6	25.0	29.1	30.6	35.2	37.9	40.8	43.0	44.8	46.7	47.8	48.2	49.
≥ 14000		9.0	13.1	15.6	25.0	29.1	30.6	35.2	37.9	40.8	43.6	44.8	40.7	47.9	48.2	49.
≥ 12000		9.0	13.1	15.7	25.1	29.2	30.6	35.2	37.9	40.9	43.7	44.9	40.0	47.9	48.3	49.
≥ 10000		9.5	13.7	16.4	26.3	30.5	32.0	36.8	39.6	42.7	45.5	46.8	48.8	49.9	50.3	51.
≥ 9000		10.0	14.5	17.3	27.6	32.5	34.0	38.9	41.7	45.1	48.0	49.5	51.5	52.6	53.0	54.
≥ 8000		12.1	16.8	19.9		36.1	38.1	43.9	46.9	50.6	54.0	55.5	57.7	58.8	59.2	60.
≥ 7000		12.1	16.9	20.0	7 7 7	36.3	38.3	44.0	47.0	50.7	54.2	55.7	57.9	59.0	59.4	60.
≥ 6000		12.1	16.9	20.0		36.4	38.3	44.1	47.1	50.8	54.2	55.8	58.0	59.1	59.5	61.
≥ 5000		12.3	17.1	20.4		36.9	38.9	44.8	47.8	51.5	55.1	56.7	59.0	60.2	60.6	62 .
≥ 4500		12.8	17.7	21.0		37.8	39.9	45.7	48.8	52.6	56.1	57.7	60.0	61.2	61.6	63.
≥ 4000		16.0	22.0		39.6	45.2	47.3	54.3	57.8	61.9	65.6	67.3	69.6	70.9	71.2	72.
≥ 3500		17.0	23.7	100	200	49.8		60.1	63.9	68.5	72.5	74.2	76.6	77.9	78.2	79.
≥ 3000		18.0	25.1	29.7	46.1	53.4	56.2	64.4	68.8	73.6	77.8	79.6	82.0	83.3	83.7	85.
≥ 2500		18.3	25.7	- The Contract of the Contract		54.5	57.3	65.9	70.6		80.0	81.8	84.3	85.6	36.0	87.
≥ 2000		18.4	26.0	30.8	47.6	55.2	58.1	66.9	71.9	77.0	82.2	84.1	86.6	88.0	88.4	90.
≥ 1800		18.4	26.0	30.8	47.7	55.3	58.3	67.1	72.0	77.1	82.4	84.3	86.8	88.2	88.6	90.
≥ 1500		18.6	26.2	31.1	48.8	56.5	59.7	68.8	74.0	79.5	85.6	87.6	90.3	91.8	92.2	94.
≥ 1200		18.6	26.2	31.2	48.8	56.6	59.8	69.0	74.2	79.9	86.1	88.4	91.4	93.2	93.6	95.
≥ 1000		18.6	26.2	31.2	48.8	56.8	60.0	69.3	74.6	80.4	87.0	89.6	92.9	94.8	95.3	97.
≥ 900		18.6	26.2	100	48.9	56.8	50.0		74.6	80.5	87.1	89.7	93.0	95.0	95.4	97.
≥ 800		18.6	26.2		48.9	56.8	60.0	69.3	74.6	80.5	87.2	89.9	93.3	95.4	96.0	98.
≥ 700		18.6	100	10.00	48.9	56.8	60.0		74.7	80.6	87.2	89.9	93.3	95.5	96.1	98.
≥ 600		18.6	Committee of the Control of the Cont		48.9	56.8	60.0	69.4	74.7	80.6	87.2	89.9	93.4	95.7	96.3	98.
≥ 500		18.6	100000000000000000000000000000000000000	W. C. C. C.	48.9	56.9	60.1	69.4	74.8	80.7	87.3	90.0	93.5	95.8	96.4	98.
≥ 400		18.6		31.3	49.0	56.9	60.1	69.4	74.8	80.7	87.4	90.1	93.5	95.9	96.4	98.
≥ 300		18.6	26.3			57.0	60.2	-	74.9		87.5	90.2	93.6	96.0		98.
≥ 200		18.6		31.3		57.0	-		74.9		87.5	90.2	93.6		90.0	99.
≥ 100		-	- Control of the Control	ALC: UNITED TO	49.1	100.00	60.2		74.9			90.2			96.7	
≥ 0		18.6	20.3	31.3	49.1	57.0	50.2	69.6	75.0	80.9	87.6	90.3	93.7	96.1	96.7	100.

TOTAL NUMBER OF OBSERVATIONS

3400

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY IST	ATUTE MILI	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 ½	≥ 2	≥1/9	≥11/4	≥1	≥ 3/4	≥ 5/8	≥ /5	≥ 5 16	≥ /4	≥0
NO CEILING		1.9	3.6	5.4	12.5	14.5	15.3	18.3	19.6	20.8	23.6	23.8	24.4	25.2	25.6	31.9
≥ 20000		1.8	3.0	5.4	12.5	14.5	15.3	18.3	19.6	21.2	24.0			25.6		-
≥ 18000		1.8	3.6	5.4	12.5	14.5	15.3	18.3	19.6	21.2	24.0	24.2	24.8	25.6		-
≥ 16000		1.8	3.6	5.4	12.5	14.5	15.3	18.3	19.6	21.2	24.0	24.2	24.8	25.6	26.0	
≥ 14000		1.8	3.6	5.4	12.5	14.5	15.3	18.3	19.6	21.2	24.0	24.2	24.8			
≥ 12000		1.8	3.6	5.4	12.5	14.5	15.3	18.3	19.6	21.2	24.0	24.2	24.6	25.6	26.0	32.3
≥ 10000		2.0	3.0	5.6	12.9	15.3	10.1	19.2	20.4	22.0	25.0	25.2	25.8	26.8	27.2	33.5
≥ 9000		2.6	4.0	6.5	14.5	17.3	18.1	21.8	23.4	25.6	29.4	29.8	30.4	31.5	31.9	38.1
≥ 8000		6.9	9.3	11.5	21.4	24.8	25.6	30.0	31.7	34.1	38.5	39.3	39.9	41.5	41.9	48.2
≥ 7000		7.3	9.7	11.9	21.8	25.2	26.4	30.8	32.5	34.9	39.7	40.5	41.1	42.7	43.1	49.4
≥ 6000		7.3	9.7	11.9	21.8	25.2	20.4	31.0	32.7	35.1	39.9	40.7	41.3	42.9	43.3	49.6
≥ 5000		7.3	9.7	11.9	21.8	25.2	20.4	31.0	33.1	35.5	40.3	41.1	41.7	43.3	43.8	50.0
≥ 4500		7.7	10.3	12.9		26.8	28.0	32.7	34.7	37.1	41.9	42.7	43.3	45.0	45.4	51.6
≥ 4000		9.7	12.9	15.5	28.4	32.5	33.7	39.3	41.7	44.6	49.8	50.8	51.4	53.0	53.6	59.9
≥ 3500		11.3	14.5			36.5	36.3	44.2	47.2	50.6	55.8	57.3	57.9	59.5	60.1	66.5
≥ 3000		12.9	16.1	19.4	34.5	41.5	44.0	50.6	54.2	58.1	63.9	65.5	66.1	67.7	68.3	74.8
≥ 2500		12.9		-		42.1	44.0	51.6	55.8	60.3	66.3	67.9	68.5	70.4	71.0	77.4
≥ 2000		13.7	17.3	20.6	37.1	44.4	47.0	55.4	60.5	65.1	72.0	73.8	74.4	76.2	76.8	83.3
≥ 1800		13.7	17.9	21.2	38.1	45.6	48.2	56.9	61.9	66.5	73.4	75.2	75.8	77.6	78.2	84.7
≥ 1500		14.3	18.8	22.2	40.1	47.8	50.8	60.5	65.5	70.6	77.6	79.4	80.0	82.5	83.1	89.5
≥ 1200		14.3	18.8	22.2	40.3	48.0	51.2	90.9	65.9	71.8	79.2	81.5	82.1	84.5	85.1	91.5
≥ 1000		14.3	18.8	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.7	86.5	87.3	93.8
≥ 900		14.3	18.8	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.7	86.9	87.7	94.2
≥ 800		14.3	18.8	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.7	86.9	87.7	94.2
≥ 700		14.3	18.6	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.7	86.9	87.7	94.2
≥ 600		14.3	18.8	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.9	87.1	87.9	94.4
≥ 500		14.3	18.8	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.9	87.1	88.1	94.6
≥ 400		14.3	18.8	22.2	40.3	48.0	51.2	60.9	65.9	71.8	80.4	82.7	83.9	87.1	88.3	95.0
≥ 300		14.3	18.8	22.2	40.3	48.0	51.2	00.9	65.9	71.8	80.4	82.7	83.9	87.1	88.5	95.2
≥ 200		14.3	18.8	22.2	40.3	48.0	51.2	00.9	65.9	71.8	80.4			87.5	89.1	96.0
≥ 100		14.3	18.6	22.2	40.3	48.0	51.2	60.9	55.9	71.8		82.7		87.5	89.1	
≥ 0		14.3	18.8	22.2	40.3	48.0	51.2					82.7		87.5	89.11	00.0

TOTAL NUMBER OF OBSERVATIONS 496

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094 STATION VINCENZA ITALY

09-77

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VIS	BILITY ST	JIM STUTA	E5						
(FEET)	≥10	≥ 6	≥ 5	≥ 4	≥3	≥2/2	≥ 2	21/9	≥1/4	≥1	≥ %	≥%	≥ %	≥ 5 16	≥ 4	≥0
NO CEILING		3.0	3.8	4.6	12.1	13.9	16.3	18.1	20.9	22.9	25.2	25.6	25.8	28.6	29.6	36.8
≥ 20000		3.0	4.0	5.0	12.7	14.5	16.9	18.7	21.5	23.7	26.0	26.4	26.6	29.4	30.4	37.6
≥ 18000		3.0	4.0	5.2	12.9	14.7	17.1	18.9	21.7	23.9	26.2	26.6	26.8	29.6	30.6	37.8
≥ 16000		3.0	4.0	5.2	13.3	15.1	17.5	19.3	22.1	24.3	26.0	27.0	27.2	30.0	31.0	38.2
≥ 14000		3.0	4.0	5.2	13.3	15.1	17.5	19.3	22.1	24.3	26.0	27.0	27.2	30.0	31.0	38.2
≥ 12000		3.0	4.0	5.2	13.7	15.5	17.9	19.7	22.5	24.7	27.0	27.4	27.6	30.4	31.4	38.6
≥ 10000		3.0	4.0	5.2	13.7	15.5	17.9	19.7	22.7	25.4	27.8	28.2	28.4	31.4	32.4	39.6
≥ 9000		4.0	5.0	6.4	15.7	17.9	20.5	22.5	26.0	29.4	32.4	32.8	33.0	36.0	37.0	44.1
≥ 8000		6.6	7.8	9.1	20.7	24.3	27.2	29.4	33.6		40.2	40.6	40.8	43.7	44.7	52.1
≥ 7000		7.2	8.3	9.7	21.5	25.0	28.0	-			41.2	41.6	41.7	44.7	45.7	53.1
≥ 6000		7.2	8.3	9.7			28.0		34.6		41.4	41.7	41.9	44.9		53.3
≥ 5000		7.6	8.7	10.1	21.9		28.4		35.2		42.1	42.5	42.7	45.9	46.9	54.3
≥ 4500 ≥ 4000		7.6	8.7	10.1	100		28.4	-	35.2		42.1	42.7	42.9		47.1	54.5
		9.7	11.7	13.5	28.0	-	35.6	38.6			the state of the same of		52.5	55.9	56.9	64.2
≥ 3500		10.3	12.9	14.7		700000000000000000000000000000000000000	38.4	4.75	46.7	411	20.000	56.9	57.3	60.6	61.6	69.0
		12.1	15.3	17.1	35.0	40.2	44.3	48.5	-		64.2	-	65.6	69.0	70.0	77.3
≥ 2500 ≥ 2000		13.1	10.5	18.3	36.6	42.1	46.3	-	56.5		67.6	68.8	69.2	72.6	73.6	80.9
		13.5	17.3	19.1	38.6	-	48.3	-	59.6	67.2	72.8	74.4	75.0	78.3	79.3	86.7
≥ 1800 ≥ 1500		13.5	17.3	19.1		44.7	45.9	54.5			73.8	75.3	75.9	79.3	80.3	87.7
		14.1	17.9	19.7	75.15.166	46.3	50.5	56.7		71.4	77.3	79.1	79.7	83.7	84.7	92.0
≥ 1200 ≥ 1000		14.1	17.9	19.7		46.3	50.5	56.7		71.6	78.1	80.1	80.9	85.1	86.1	93.4
		14.1	17.9	19.7	1000	46.3	50.5	56.7		71.6	79.3	81.3	82.1	86.3	87.3	94.6
≥ 900 ≥ 800		14.1	17.9	19.7		45.3	50.5	56.7		71.6	79.3	81.3	82.1	86.5	87.5	
		14.1	17.9	19.7	40.0	46.3	50.5	56.7	-	71.6	79.3	81.3	82.1	86.7	87.7	95.0
≥ 700 ≥ 600		14.1	17.9	19.7	40.0	46.3	50.5	56.7		71.6	79.3	81.3	32.1	86.7	87.7	95.0
		14.1	17.9	19.7	40.0	46.3	50.5	56.7	63.2	71.8	79.5	81.5	82.3	87.1	88.1	95.4
≥ 500 ≥ 400		14.1	17.9	19.7	40.0	46.3	50.5	56.7	63.2	71.8	79.5	81.5	82.3	87.1	88.3	95.6
		14.1	17.9	19.7	40.0	46.3	50.5	56.7	63.2	71.8	79.5	81.5	82.3	87.1	88.3	96.2
≥ 300 ≥ 200		14.1	17.9	19.7	40.0	46.3	50.5	56.7		71.8	79.5	81.5	82.3	37.3	88.5	96.4
		14.1	17.9	19.7	No.	46.5	50.7	56.9	63.4	72.0	79.7	81.7	82.5	87.5	88.7	97.2
≥ 100 > 0		14.1	17.9	19.7			50.7	56.9	63.4	72.0	79.7	81.7	82.5	87.5	88.7	
≥ 0		14.1	17.9	19.7	40.2	46.5	50.7	56.9	63.4	15.0	79.7	81.7	82.5	87.5	88.7	00.0

TOTAL NUMBER OF OBSERVATIONS

503

USAF ETAC JULIS 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

0

VINCENZA ITALY

49-77

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VISI	BILITY (STA	TUTE MILI	ES)						
(FEET)	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥ 2	21/2	≥1/4	≥1	≥ %	≥1/4	≥ %	≥ 5/16	≥ 4	≥0
NO CEILING		3.8	5.4	5.9	12.4	14.7	15.7	18.2	19.1	21.4	22.9	23.7	25.6	27.5	28.1	35.2
≥ 20000		3.8	5.4	6.1	12.6	14.9	10.1	18.5	19.5	21.8	23.3	24.1	20.2	28.3	.29.1	36.3
≥ 18000		3.8	5.4	6.1	12.8	15.1	16.3	19.1	20.1	22.4	23.9	24.7	26.8	28.9	29.0	36.9
.15000		3.8	5.4	6.1	13.2	15.5	10.6	19.5	20.5	22.8	24.3	25.0	27.2	29.3	30.0	37.3
≥ 14000		3.8	5.4	6.1	13.2	15.5	10.0	19.5	20.5	22.8	24.3	25.0	27.2	29.3	30.0	37.3
≥ 12000		3.8	5.4	6.1	13.2	15.5	16.8	19.7	20.7	22.9	24.5	25.2	27.3	29.4	30.2	37.5
≥ 10000		3.8	5.5	6.3	13.4	15.7	17.0	19.9	21.2	23.9	25.6	26.4	28.9	31.0	31.7	39.2
≥ 9000		4.6	6.5			18.7	20.1	23.1	24.7	28.1	30.4	31.2	33.7	35.9	36.7	44.2
≥ 8000		6.1	8.4	9.4	20.3	23.7	25.2	29.4	31.2	35.0	38.0	38.8	41.3	44.0	44.9	52.4
≥ 7000		6.7	9.0	9.9	20.8	24.3	25.8	30.0	31.7	35.6	38.6	39.4	41.9	44.6	45.5	53.0
≥ 6000		6.9	9.2	10.1	21.0	24.5		30.2	31.9	35.8	38.8	-	42.1	44.7	45.7	53.2
≥ 5000		6.9	9.2	10.1	21.0	24.5				35.8		39.8	42.3	44.9	45.9	53.3
≥ 4500		7.1	9.8	10.7	21.8	25.2	26.8	31.0	33.1	37.1	40.2	41.1	43.6	46.3	47.2	54.7
≥ 4000		11.1	14.0	15.3	27.9	31.4	33.1	37.7	40.3	44.6	48.4	49.3	51.8	54.5	55.4	62.9
≥ 3500		12.4	15.7	17.4	31.0			42.8	45.5	49.9	54.3	55.4	57.9	61.0	62.0	69.6
≥ 3000		14.0	17.0	19.5		38.8	40.7	47.0	50.1		60.0		63.9	67.1	68.1	75.7
≥ 2500		14.9	10.5	20.5	34.8	40.2	42.1	48.4	51.6		61.8	63.7	66.2	69.6	70.9	78.6
≥ 2000		15.3	19.5	21.4	36.1	41.7	The second second	50.7	54.1	-	65.6	67.5	70.4	74.2	75.7	83.9
≥ 1800		15.3		21.4		C. C. C.		51.1	54.5	10000		-	70.9	74.8	76.3	84.5
≥ 1500		15.3	19.7	21.6		42.8			56.8		68.6	70.9	73.8	78.8	80.3	88.5
≥ 1200		15.3		21.6		2 - 2 -			57.2				74.8	80.3	82.4	90.6
≥ 1000		15.3	19.7	21.6		-	44.9	-		63.7		-	77.2	- 60	85.3	93.5
≥ 900		15.3	19.7	21.6			44.9	-		63.7		73.4	77.2	83.2	85.3	93.5
≥ 800		15.3	19.7	21.6			44.9			63.9		73.6		83.6	85.7	93.9
≥ 700		15.3	-	21.6			-			63.9		73.8		83.7	85.9	94.1
≥ 600		15.3	19.7	21.6	2 40					63.9	71.1	73.8	77.6	83.7	85.9	94.3
≥ 500		15.3		21.6						63.9		73.8	77.6	83.7	85.9	94.3
≥ 400		15.3	19.7	21.6		The state of the s		53.3		63.9	71.1	73.8	77.6	84.1	86.6	95.2
≥ 300		15.3	19.7	21.6				53.3		63.9	71.1	73.8		84.1	86.6	95.4
≥ 200		15.3	19.7	21.5			44.9	53.3		63.9	71.1	73.8	77.6	84.1	86.6	96.6
≥ 100		15.3	19.7	21.6			44.9			63.9						97.5
≥ 0		15.3	19.7	21.6	37.3	43.0	44.9	53.3	57.4	63.9	71.1	73.8	77.6	84.1	86.6	100.0

TOTAL NUMBER OF OBSERVATIONS

523

USAF ETAC 10164 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE DISSUETE

CEILING VERSUS VISIBILITY

16094

0

0

0

0

VINCENZA ITALY

69-77

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VISI	BILITY (STA	ATUTE MILI	ES						
FEET	≥10	≥6	≥5	≥ 4	≥3	≥2/2	≥2	≥1%	≥1%	≥1	≥ 1/2	≥%	2 5	≥5.16	≥ 5	≥0
NO CEILING		7.0	9.8	11.4	15.0	17.4	19.6	24.0	24.8	27.3	28.9	29.5	30.5	31.9	32.7	35.1
≥ 20000		7.2	10.2	11.8	15.4			25.1				31.7	32.7		35.1	
≥ 18000		7.2	10.2	11.8	15.0	18.2	20.4	25.3	26.3	29.5	31.1	31.9	32.9	34.5	35.3	37.7
≥ 16000		7.2	10.2	11.8	15.6	18.2	20.4	25.3	26.3	29.5	31.1	31.9	32.9	34.5	35.3	37.7
≥ 14000		7.2	10.2	11.8	15.6	18.2	20.4	25.3	20.3	29.5	31.1	31.9	32.9	34.5	35.3	37.7
≥ 12000		7.2	10.2	11.8	15.6	18.2	20.4	25.3	26.3	29.5	31.1	31.9	32.9	34.5	35.3	37.7
≥ 10000		7.6	10.6	12.2	16.0	18.6	20.8	26.1	27.1	30.9	32.5	33.5	34.7	36.3	37.3	39.7
≥ 9000		8.0	11.0	12.6	17.0	20.0	22.2	27.9	29.1	33.1	34.9	35.9	37.3	39.1	40.1	42.7
≥ 8000		8.8	12.0	14.2	20.0	23.6	26.9	33.3	34.9	39.5	42.5	43.7	45.1	47.3	48.3	50.9
≥ 7000		9.2	12.4	14.5	20.6	24.2	27.5	33.9	35.5	40.3	43.3	44.5	45.9	48.1	49.1	51.7
≥ 5000		9.2	12.4	14.5	20.0	24.2	27.5	33.9	35.5	40.3	43.3	44.5	45.9	48.1	49.1	51.7
≥ 5000		9.2	12.4	-	20.8	-	27.7	- diameter	-	-	44.3	-	40.9	49.1	50.1	52.7
≥ 4500		9.6	12.8		21.2				36.9	42.5	45.7	46.9	48.3			54.1
≥ 4000		12.2	15.4	-	24.8		-	40.5	The second second second	48.1	-	52.7	54.1		57.5	60.1
≥ 3500		14.0				-			47.1	the second second		57.7	1			W. F.
≥ 3000		115.2		-	-	33.9		-		58.7		63.7	65.5	68.5		-
≥ 2500 ≥ 2000		15.6	19.6					49.9		59.7	11.000		67.3	70.7		
		16.2		22.8			40.3	51.7		02.1	-			75.0	76.0	78.6
≥ 1800		16.2		22.8	Control of the control	200 200		51.9		62.5		68.3				
≥ 1500		16.4			30.9		41.3		56.7		69.7	71.7	75.0	79.6	-	83.4
≥ 1200 ≥ 1000		16.4			31.1	100000000000000000000000000000000000000			50.9		70.9	73.1	76.6	81.2	82.2	85.0
		16.4		-	31.1		41.7	54.7			72.3	74.7	78.4	84.2	85.8	89.0
≥ 900 ≥ 800		16.4		-	31.1	36.3		54.7			72.3	74.7	78.0	84.4	36.0	89.8
		16.4			31.1		-	54.7	57.5		72.7	75.4	80.0	86.0	87.8	92.0
≥ 700 ≥ 600		16.4		-	31.1	36.3	-	54.7			72.9		80.2	85.4	88.2	92.4
		16.4			31.1	36.3	41.7	54.7			72.9	75.8	80.4	86.6	88.6	93.4
≥ 500 ≥ 400		16.4	100000000000000000000000000000000000000	-	31.1	36.3	100			67.7	72.9	76.2	81.0	87.2		94.2
		16.4			31.1		41.7		57.5	and the second	72.9	76.2	81.2	87.8		95.4
≥ 300 ≥ 200		16.4		The second second	31.1		41.7	-		67.7	72.9	76.2	81.2	87.8	Section 1	95.0
		16.4			31.1		41.7	100		67.7	72.9		81.2	87.8	-	96.4
≥ 100		16.4			31.1		41.7			67.7	-		81.2		91.0	
≥ 0		16.4	20.4	23.0	31.1	36.3	41.1	54.7	57.5	67.7	12.9	16.2	81.2	88.2	91.2	100.0

TOTAL NUMBER OF OBSERVATIONS

501

USAF ETAC 10164 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

1

VINCENZA ITALY

69-77

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VISI	BILITY (STA	ATUTE MILE	ES.						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2/2	≥2	≥11/5	≥1 1/4	≥1	≥ 14	≥ 1/8	≥15	≥ 5.16	≥ 4	≥0
NO CEILING		9.3	12.4	13.5	18.2	21.1	23.0	27.1	28.8	33.7	35.4	36.2	36.6	37.1	37.3	37.3
≥ 20000		9.5	13.3	14.3			20.3	30.0			38.9	39.8	40.2	40.6	40.8	40.8
≥ 18000		9.5	13.3	14.3				30.2	32.1			40.0		40.8		
≥ 16000		9.5	13.3	14.3	19.7	23.2	20.5		32.1		39.1	40.0			41.0	
≥ 14000		9.5	***	14.3		23.2				37.1		40.0		1000	41.0	
≥ 12000		9.5	13.3	14.3	-	23.2	20.5	30.2		-	39.1	40.0	-	40.8	41.0	-
≥ 10000		10.1	13.9	14.9		25.7					-	43.7			- 6 - 0	
≥ 9000		12.0	15.7			28.4	31.9			44.7		48.0	48.7	-	49.3	49.3
≥ 8000		14.9	18.8				36.2		44.1			53.8				55.1
≥ 7000		14.9	19.0	-	27.7				45.3		54.0	55.3	55.9	56.3	56.5	56.5
≥ 6000		14.9	19.0				35.9		45.3			55.3	55.9		56.5	-
≥ 5000		14.9	19.0		1 000	33.1		42.9			54.5	55.7	56.3	-	56.9	-
≥ 4500		15.1	19.7	100			38.3	43.9			55.5		57.3		58.0	58.0
≥ 4000		17.0	22.2	24.2	33.5	38.5	43.3	49.5	52.6	58.4	61.3	62.7	63.4	63.8	64.0	-
≥ 3500		18.2	23.0		35.6			53.8	56.9	63.4	66.9	68.3	68.9		69.8	69.8
≥ 3000		19.9	25.3		37.5	43.5	48.9	57.1	60.5		71.4	72.9	73.5			74.5
≥ 2500		20.3	25.9	28,0	38.1	44.1	49.5	58.4	62.1	71.0	74.7	76.4	77.0	77.8	78.1	78.1
≥ 2000		20.3	25.9	28.2	38.7	44.9	50.5	59.8	63.6	72.9	77.4	79.3	80.3	81.2	81.4	81.4
≥ 1800		20.3	25.9	28.2	38.7		50.5	59.8	63.6	72.9	77.4	79.3	80.3	81.4	81.6	81.0
≥ 1500		20.3	25.9	28.2	38.9	45.1	50.9	62.1	66.3	76.4	81.4	83.2	84.3	66.3	87.2	87.4
≥ 1200		20.3	25.9	28.2	38.9	45.3	51.1	62.5	66.9	77.6	83.2	85.1	86.7	88.8	90.1	90.7
≥ 1000		20.3	25.9	28.2	39.1	45.5	51.6	62.9	67.5	78.7	84.3	86.5	89.2	91.7	93.2	94.0
≥ 900		20.3	25.9	28.2	39.1	45.5	51.0	62.9	67.5	78.7	84.5	87.0	90.1	92.8	94.2	95.2
≥ 800		20.3	25.9	28.2	39.1	45.5	51.6	63.1	67.9	79.1	84.9	87.8	90.9	94.0	95.4	97.1
≥ 700		20.3	25.9	28.2	39.1	45.5	51.6	63.1	67.9	79.1	84.9	88.0	91.1	94.2	95.7	97.3
≥ 600		20.3	25.9	28.2	39.1	45.5	51.0	63.1	67.9	79.1	84.9	0.88	91.1	94.2	95.7	97.3
≥ 500		20.3	25.9	28.2	39.1	45.5	51.0	63.1	67.9	79.1	84.9	88.0	91.1	94.8	96.3	97.9
≥ 400		20.3	25.9	28.2	39.1	45.5	51.6	63.1	67.9	79.1	84.9	88.0	91.1	95.0	96.7	98.3
≥ 300		20.3	25.9	28.2	39.1	45.5	51.8	63.4	68.1	79.3	85.1	88.2	91.3	95.2	96.9	98.6
≥ 200		20.3	25.9			45.5			68.1		85.1	88.2	91.3	95.2	96.9	99.0
≥ 100		20.3	25.9	28.2	39.1	45.5					85.1	88.2	91.3	95.2	96.9	99.4
≥ 0		20.3	25.9	28.2	39.1	45.5	51.8	63.4	68.1	79.3	85.1	88.4	91.5	95.4	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS

433

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

CEILING VERSUS VISIBILITY

16094 STATION

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VINCENZA ITALY

69-77

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS ILST

CEILING							VIS	BILITY (ST	ATUTE MIL	ESI						
FEET	≥10	≥ 6	≥ 5	≥ 4	≥3	≥2 %	≥ 2	≥1%	≥1/4	≥1	≥ ¼	2%	≥ %	≥ 5/16	≥ 1/4	≥0
NO CEILING		11.5	12.5	13.8	17.1	19.2	21.0	25.0	26.7	31.7	34.2	34.6	35.6	36.5	36.5	36.9
≥ 20000		11.7	12.7	14.0	17.7	20.0	22.5	25.9	28.5	33.8	36.3	36.9	37.9	38.8	38.8	39.2
≥ 18000	1-25	12.3	13.3	14.0	18.3	20.6	23.1	27.5	29.2	34.4	36.9	37.5	38.5	39.4	39.4	39.8
≥ 16000		12.3	13.3	14.6	18.3	20.6	23.1	27.5	29.2	34.4	36.9	37.5	38.5	39.4	39.4	39.8
≥ 14000		12.3	13.3	14.6	18.3	20.6	23.1	27.5	29.2	34.4	36.9	37.5	38.5	39.4	39.4	39.8
≥ 12000		12.3	13.3	14.6	-	21.5	24.0	28.3	30.0		37.7	38.3	39.4	40.2	40.2	40.6
≥ 10000		12.7	14.0		19.4	22.3	24.8	29.8	31.7	37.1	39.8	40.4	41.5	42.3	42.3	42.7
≥ 9000		15.0	10.7	17.9	23.1	26.0	28.5	34.6	36.7	42.1	45.4	46.3	47.7	48.8	48.8	49.2
≥ 8000		18.3	20.5	21.9	27.7	30.6		40.0	42.7	49.4	52.7	53.5	55.0	56.0	56.0	56.5
≥ 7000		18.5	20.8	-	-	31.0	33.5	CONTRACTOR OF THE PARTY OF THE	The second second second second second	50.0	53.3	54.2	55.6	56.7	56.7	57.1
≥ 6000		19.5	20.8			31.0	33.5	40.6	43.3		53.3	54.2	55.6	56.7	56.7	57.1
≥ 5000		19.0	21.3	-	3.8	31.5	34.0	-	43.8	50.4	53.8	54.6	56.0	57.1	57.1	57.5
≥ 4500		19.8	22.1	23.5		-	35.4		45.4	52.1	55.4	56.3	57.7	58.8	58.8	59.2
≥ 4000		20.8	-	25.8				47.3		57.1		61.3	62.9	64.0	64.0	64.4
≥ 3500		21.3	200				42.9		54.2			66.0	67.7	68.8	68.8	69.2
≥ 3000		22.3	25.6		35.8	39.8	44.6			67.1	70.4	71.5	73.1	74.2	74.2	74.6
≥ 2500		22.9		-		200	45.6			70.0	73.8	75.0	76.7	77.7	77.7	78 . 1
≥ 2000		23.1	26.5			-	47.1	59.2	62.9		77.7	79.0	80.6	82.3	82.5	82.5
≥ 1800		23.1	26.5	29.0			47.1	59.4	63.3	200	78.3	79.6	81.3	83.3	83.5	84.0
≥ 1500		23.3	27.3	29.8	39.2		49.0	62.9	67.1	79.6	84.2	85.8	87.7	90.0	90.8	91.3
≥ 1200		23.3	27.3	-	Sec.		49.0	63.3		80.8	85.0	87.5	89.4	91.7	93.1	94.0
≥ 1000		23.3	27.3	29.8	39.8	43.8	49.6	04.0	68.8	81.7	86.5	88.8	90.8	93.1	94.5	95.6
≥ 900		23.3	27.3	29.8		43.8	49.6	64.0	68.8	81.7	86.5	88.8	90.8	93.1	94.0	95.8
≥ 800		23.3	27.3	29.8	39.6	43.8	49.0	64.0	68.8	81.9	86.9	89.2	91.3	94.4	96.0	97.3
≥ 700		23.3	27.3	29.8			49.6	64.0	68.8	81.9	86.9	89.2	91.3	94.4	96.0	97.3
≥ 600		23.3	27.3	29.8	39.8		49.6	64.0	68.8	81.9	87.1	89.4	91.5	94.6	96.3	97.5
≥ 500		23.3	27.3	29.8	39.8	43.8	49.6	64.0	68.8	81.9	87.1	89.4	91.5	94.8	96.5	97.7
≥ 400		23.3	27.3	29.8		43.8	49.6	64.0	58.8	81.9	87.1	89.4	91.5	95.6	97.5	98.8
≥ 300		23.3	27.3	29.8		44.0	49.8	64.2	69.0	82.1	87.3	89.6	91.7	95.8	97.7	99.0
≥ 200		23.3	27.3	29.8		44.0	49.8	64.2	69.0	82.1	87.3	89.6	91.7	95.8	97.9	99.6
≥ 100		23.3	27.3		C 46 E 467		49.8	64.2	69.0	82.1	87.3	The state of the state of	91.7	95.8	97.9	
≥ 0		23.3	27.3	29.8	40.0	44.0	49.8	64.2	69.0	82.3	87.5	89.8	91.9	96.0	98.11	100.0

TOTAL NUMBER OF OBSERVATIONS

480

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE ORSOLETE

CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY

69-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VISI	BILITY ISTA	TUTE MILE	ES						
FEET	≥ 10	≥6	≥ 5	≥ 4	≥3	≥2 7	≥ 2	≥1/2	≥1/4	≥1	≥ %	≥ %	≥ 19	≥ 5 16	≥ 4	≥0
NO CEILING		4.3	7.4	8.7	13.0	16.1	10.9		22.1	25.6	28.7	30.0	33.3	34.1	34.5	36.2
≥ 20000		4.3	7.4	8.7	13.0	16.1	16.9			26.4		31.0	34.3	35.3	35.7	37.4
≥ 18000		4.3	7.4	8.7	13.6	16.1	16.9					31.0	34.3	35.3	35.7	37.4
≥ 16000		4.3	7.4	8.7	13.6	16.1	16.9		22.9		29.8	31.0	34.3	35.3	35.7	37.
≥ 14000		4.3	7.4	8.7	13.0	16.1	16.9			-			34.3	35.3	35.7	37.
≥ 12000		4.3	7.4	6.7	13.6	16.1	17.1	21.1	-	-	30.0		34.5	35.5	36.0	
≥ 10000		4.5	7.9	9.1	14.0	16.5	17.8	22.3	24.5		31.6		36.2	37.2	37.6	-
≥ 9000		5.8	9.5	11.0	17.4	20.2	21.7		30.0	33.9			41.7	43.4	43.8	45.
≥ 8000		9.5	14.7	16.3	23.8	26.9	28.3			1 10 10			50.2	52.5	52.9	54.
≥ 7000		9.5	14.7	16.3	23.8	26.9	28.3	34.7	37.8	THE RESERVE THE PERSON NAMED IN	45.5		50.2	52.5	52.9	54 .
≥ 6000 ≥ 5000		9.5	14.1	16.3		26.9	28.3	34.7			45.5	46.9	50.2	52.5		54 .:
		9.5	14.7	16.3	24.4	27.5	28.9	35.3	38.4		40.1	47.5	50.8	53.1	53.5	55.
≥ 4500 ≥ 4000		9.5	14.1	16.5	24.6	27.7		35.5	38.6		46.7	48.6	51.9	54.1	54.5	56.
		11.0	16.7	19.0	28.7	32.4	33.9	-		48.6	52.5	54.3	57.0	59.9	60.3	62.
≥ 3500 ≥ 3000		11.8	17.6	19.8	30.4	34.9		100					62.4	64.7		66.
		12.4	19.0	21.5	33.3	38.4	40.5		55.4			66.7	70.0	72.3	72.7	74.
≥ 2500 ≥ 2000		12.4	19.6	22.1	33.9	39.0		49.2		63.6		70.5	74.2	76.7	77.1	73.
		12.6	20.0		34.5	39.9	42.1	50.2			71.5	73.6	77.3	80.2	80.6	
≥ 1800 ≥ 1500		12.6	20.5			40.7	43.0	51.2		68.8	73.8	75.8	79.5	82.4	82.9	84.
		13.6	21.9	24.4	30.8	42.8	45.5	55.0	-	74.4	80.4	83.3	87.4	90.9	91.3	93.
≥ 1200 ≥ 1000		13.8	22.1		37.6	43.6	-		65.9	75.8	81.8		90.9	92.8	93.2	95.
		14.0	22.3	The second second	38.0	44.0	40.7	56.2		-	83.1	86.6	90.9	94.4	94.8	96.
≥ 900 ≥ 800		14.0	22.3	24.8		44.0	100	-			83.1	87.2	91.5	95.9	96.3	96 •
		14.0	22.3		38.0	44.4	47.1		66.9		83.7	87.2	91.5	95.9		98.
≥ 700 ≥ 600		14.0	22.3	24.8		44.4	47.1		66.9	76.4	83.7	87.2	91.5	95.9	96.3	98.
		14.0	22.3		38.0	44.4	-		66.9		83.7	87.2	91.7	96.3	96.7	98.
≥ 500 ≥ 400		14.0	22.3		The same of the same	44.4	47.1	56.6			83.7	87.2	91.7	96.3	96.7	98.
		14.0	22.3	The second second	38.0	44.4		56.6			83.7	87.2	91.7	96.3	96.7	98.
≥ 300		14.0	22.3	24.8		44.4		56.6			83.7	87.2	91.7	96.3	96.7	98.
		14.0		TO The same	38.0				66.9		100	87.2	91.7			
≥ 100		14.0		-		1	47.1				83.7				96.7	

TOTAL NUMBER OF OBSERVATIONS

484

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

计划是设位

CEILING VERSUS VISIBILITY

16094 STATION

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VINCENZA ITALY

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NUV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

471

CEILING							VISI	BILITY (STA	ATUTE MILE	EST						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 /2	≥ 2	≥1%	≥1 1/4	≥1	≥ 1/4	≥ ⅓8	≥ 1/2	≥ 5 16	≥ ¼	≥0
NO CEILING ≥ 20000		1.3	3.0	4.5	9.6	11.3	-	-	15.9			21.7	23.6			30.1
		1.3	3.0	4.5	9.6	11.3	11.7		15.9	17.8	21.0	22.3	24.2		-	30.8
≥ 18000 ≥ 16000		1.3	3.0	4.5	9.6	11.3	11.7	14.6	15.9	17.8	21.0	22.3	24.2	27.2	27.4	30.8
≥ 14000		1.3	3.0	4.5	9.0	11.3	11.7	14.6	15.9	17.8	21.0	22.3	24.2	27.2	27.4	30.8
≥ 12000		1.3	3.0	4.5	9.6	11.3	11.7	14.6	15.9	17.8	21.0	22.3	24.2	27.2	27.4	30.8
≥ 10000		1.3	3.2	4.7	10.2	11.9	12.5	15.7	17.2	19.3	22.5	23.8	25.7	28.7	28.9	32 . 3
≥ 9000		2.3	4.5	5.9	12.7	14.6	15.7	19.7	21.7	24.0	27.6	29.1	31.0	34.4	34.6	38.0
≥ 8000		5.9	6.3	11.0	20.0	22.3	23.6	28.9	30.8	33.3	37.4	38.9	41.0	45.0	45.2	48.8
≥ 7000		6.4	8.7	11.5	20.4	22.7	24.0	29.3	31.2	33.8	37.8	39.3	41.4	45.4	45.6	49.
≥ 6000		6.4	8.7	11.5	20.4	22.7	24.0	29.3	31.2	33.8	37.8	39.3	41.4	45.4	45.0	49.
≥ 5000		6.4	8.7	11.5	20.3	23.1	24.4	29.7	31.6	34.2	38.2	39.7	41.8	45.9	46.1	49.
≥ 4500		6.6	9.1	12.1	21.7	24.0	25.3	30.8	32.7	35.5	39.5	41.0	43.1	47.1	47.3	51.
≥ 4000		9.1	12.5	15.9	28.0	30.4	31.8	37.8	39.9	42.9	47.1	48.8	51.2	55.2	55.4	59.
≥ 3500		9.6	13.2	16.6	30.1	34.0	36.1	43.5	46.1	49.3	53.5	55.2	57.5	61.6	61.8	65.
≥ 3000		10.4	14.2	18.0	32.5	37.6	40.6	48.2	51.8	55.2	60.7	62.4	64.8	68.8	69.0	73.
≥ 2500		10.4	14.2	18.0	33.1	38.2	41.2	49.9	53.9	58.4	64.3	66.0	68.6	72.6	72.8	77.
≥ 2000		10.8	14.9	19.1	34.4	40.1	43.3		58.4	64.1	70.1	71.8	74.3	78.3	78.6	82.
≥ 1800		10.8	15.3	19.5		40.6	43.7	53.7	59.0	64.8	70.9		75.2	79.2	79.4	83.
≥ 1500		12.5	17.4	21.9	38.2	43.7	48.0	59.2	64.8			79.6	82.2	86.8	87.3	91.
≥ 1200		12.5	17.4	21.9	The second second	43.7	48.0		65.0			80.7	83.2	88.1	88.7	93.
≥ 1000		12.5	17.6	22.1	38.4	43.9	45.2		65.2	71.8	79.8	81.7	84.9	90.2	91.3	95.
≥ 900		12.5	17.6	22.1	38.4	43.9	48.2		65.2	71.8	79.8	81.7	84.9	90.2	91.3	95.
≥ 800		12.5	17.6		38.6	44.4	48.6			72.2	-	82.2	85.4	90.7	91.7	96.
≥ 700		12.5		22.1	38.0	44.4	48.6	60.1		72.2	80.3	82.2	85.4	90.7		96.
≥ 600		12.5	17.0		38.6	44.4	48.0	60.1		72.2		-	85.4	90.7	91.7	96.
≥ 500		12.5	-		38.6	44.4	48.6		65.6	-	80.3	82.2	85.8	91.1	92.1	96.
≥ 400		12.5	17.6		38.6	44.4	43.6	60.1		72.2	80.3	82.2	85.8	91.1	92.1	96 •
≥ 300 ≥ 200		12.5		22.1	38.0	44.4	48.6	00.1			80.3		85.8	91.1	92.6	96.
		12.5	-	22.1	36.6	44.4	48.6			72.2	80.3	82.2	86.4	91.7	93.6	98.
≥ 100 > 0		12.5	4 4 4	-	12.000	2 2 2		60.1			80.3	-	86.4	91.7		
≥ 0		12.5	17.0	22.1	30.0	44.4	48.0	00.1	05.0	15.5	80.3	82.2	86.4	91.7	93.6	100.

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

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VINCENZA ITALY

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3941

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VISI	BILITY (ST	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2/2	≥ 2	≥1/2	≥1¼	≥1	≥ 14	≥ %	≥ /6	≥ 5 16	≥ 4	≥0
NO CEILING		5.2	7.2	8.4	13.8	16.0	17.5	20.7	22.2	25.1	27.4	28.1	29.4	30.9	31.3	34.
≥ 20000		5.3	7.4	8.7	14.2	16.5	18.2	21.6	23.2		28.7	29.5	30.8	32.4	32.9	36.
≥ 18000		5.4	7.5	8.8	14.4	16.7	18.4	21.8	23.4	26.5	29.0	29.7	31.0	32.6	33.1	36
≥ 16000		5.4	7.5	8.8	14.5	16.8	18.5	21.9	23.5	26.6	29.1	29.8	31.1	32.7	33.2	36
≥ 14000		5.4	7.5	8.8	14.5	16.8	18.5	21.9	23.5	26.6	29	29.8	31.1	32.7	33.2	36
≥ 12000		5.4	7.5	8.8	14.0	17.0	18.7	22.2	23.8	26.8	29.3	30.0	31.3	32.9	33.4	37
≥ 10000		5.6	7.0	9.1	15.0	17.7	19.5	23.2	25.0	28.4	30.9	31.7	33.1	34.7	35.2	38
≥ 9000		6.7	9.1	10.5	17.5	20.4	22.3	26.7	28.8	32.6	35.5	36.4	37.9	39.7	40.2	43
≥ 8000		9.6	12.4	14.1	22.0	26.0	28.2	33.3	35.8	40.0	43.3	44.4	45.9	48.0	48.6	52
≥ 7000		9.9	12.8	14.5	23.0	26.5	28.8	34.0	36.4	40.6	44.1	45.1	46.6	48.8	49.3	53
≥ 6000		9.9	12.8	14.5	23.1	26.5	28.8	34.0	36.5	40.7	44.2	45.2	40.7	48.9	49.4	53
≥ 5000		10.0	12.9	14.6	23.4	26.8	29.1	34.4	36.9	41.2	44.7	45.7	47.2	49.4	50.0	53
≥ 4500		10.3	13.3	15.2	24.0	27.5	29.9	35.2	37.9	42.2	45.8	46.9	48.4	50.6	51.2	54
≥ 4000		12.5	16.1	18.3	29.0	32.8	35.4	41.3	44.3	48.9	52.7	53.9	55.5	57.8	58.3	62
≥ 3500		13.6	17.4	19.9	31.4	36.0	39.1	45.7	48.9	54.0	58.1	59.4	61.1	63.4	64.0	67
≥ 3000		14.9	19.0	21.5	33.9	39.2	42.8	50.5	54.4	60.2	64.7	66.1	67.7	70.2	70.7	74
≥ 2500		15.3	19.6	22.1	34.8	40.1	4 . 7	51.8	56.1	62.8	67.5	69.1	70.9	73.4	74.0	77
≥ 2000		15.7	20.2	22.8	36.0	41.5	45.3	54.2	59.0	66.4	71.5	73.3	75.3	78.2	78.8	82
≥ 1800		15.7	20.4	23.0	36.3	41.9	45.7	54.8	59.7	67.2	72.4	74.2	70.2	79.1	79.8	83
≥ 1500		16.2	21.1	23.8	37.0	43.5	47.6	57.9	63.1	71.3	77.0	79.0	81.1	84.7	85.6	89
≥ 1200		16.2	21.1	23.8	37.8	43.7	47.8	58.2	63.5	72.1	78.2	80.4	82.7	86.5	87.5	91
≥ 1000		16.3	21.2	23.9	38.0	43.8	48.0	58.5	63.9	72.7	79.4	81.8	84.5	88.6	89.9	94
≥ 900		16.3	21.2	23.9	38.0	43.8	48.0	58.5	63.9	72.7	79.4	81.9	84.7	88.8	90.1	94
≥ 800		16.3	21.2	23.9	38.0	43.9	48.1	58.6	64.0	72.9	79.8	82.3	85.2	89.6	90.9	95
≥ 700		16.3	21.2	23.9	38.0	43.9	-	58.6	64.0	72.9	79.8	82.4	85.2	89.7	91.0	7.2
≥ 600		16.3	21.2	23.9	38.0	43.9	40.1	58.6	64.0	73.0	79.9	82.4	85.3	89.9	91.2	95
≥ 500		16.3	21.2	23.9	38.0	43.9	48.1	58.6	64.0	73.0	79.9	82.5	85.5	90.2	91.6	96
≥ 400		16.3	21.2	23.9	38.0	43.9	48.1	58.6	64.0	73.0	79.9	82.5	85.5	90.4	92.0	96
≥ 300		16.3	21.2	23.9	38.0	44.0		58.6	64.1	73.0	79.9	82.5	85.0	90.5	92.2	97
≥ 200		16.3	21.2	23.9	38.1	44.0	48.2	58.7	64.1	73.0	79.9	82.6	85.7	90.6	92.4	97
≥ 100		16.3	21.2	23.9	38.1	44.0	-	58.7	64.1	73.0	79.9	82.6	85.7	90.7		
≥ 0		16.3	- A	-	38.1	44.0		58.7	64.1	73.1		82.6	85.8			20.00

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094 STATION

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VINCENZA ITALY

69-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							VIS	BILITY (ST.	ATUTE MIL	ES						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2.7	≥ 2	≥1/2	≥1/4	≥1	≥ 1/4	≥ 5%	≥ %	≥ 5/16	≥ 1/4	≥0
NO CEILING		.6	1.0	2.8	8.9	11.0	12.6	16.1	18.7	20.9	23.6	24.6	25.4	27.2	27.8	37.0
≥ 20000		.6	1.6	2.8	8.9	11.0	12.6	16.5	19.1	21.3	24.2	25.2	26.2	28.0	28.7	37.8
≥ 18000		.6	1.5	2.8	8.9	11.0	12.6	16.5	19.1	21.3	24.2	25.2	20.2	28.0	28.7	37.8
≥ 16000		.6	1.6	2.8	8.9	11.0	12.6	16.5	19.1	21.3	24.2	25.2	26.2	28.0	28.7	37.8
≥ 14000		.6	1.6	2.8	8.9	11.0	12.6	16.5	19.1	21.3	24.2	25.2	26.2	- and	28.7	37.8
≥ 12000		.6	1.5	2.8	8.9	11.0	12.6	16.5	19.1	21.3	24.2	25.2	26.2	28.0	28.7	37.8
≥ 10000		1.2	2.2	3.9	10.4	12.6	14.2	18.1	20.9		26.2		28.5	30.3	30.9	40.0
≥ 9000		1.6	2.5	4.3	11.4	13.8	10.5	21.1	24.6	28.3	31.5	32.7	33.9	35.8	36.4	45.
≥ 8000		2.4	3.7	6.3		17.7	20.3	25.8	29.7		37.2	38.4	39.6	41.5	42.1	51.4
≥ 7000		2.4	3.7	6.3		17.7	20.3	25.8	29.7	33.7	37.2	38.6	39.8	42.1	42.7	52.0
≥ 6000		2.4	3.7	6.3	2 407	17.7	20.3	25.8	29.7	33.7	37.2	38.6		42.1	42.7	52.0
≥ 5000		2.6	3.9	6.5	15.4	17.9	20.5	26.0	29.9		37.4	-		42.3	42.9	52.
≥ 4500 ≥ 4000		2.6	3.9	6.7		18.3	20.9	26.4	30.3	4.4	10 10 m	-	40.4	2.0	43.3	52.0
		4.3	5.7	8.5	-	20.7	23.8	29.7			41.1		44.3	46.7		57.
≥ 3500 ≥ 3000		4.5	5.9	8.7	- 10 to mil	22.6	25.6	31.7	36.2		- 2 2 2 4		47.6	50.0		60.6
		4.5	0.1	8.9	20.1	23.4	26.4	33.9	39.0			50.2	51.6	54.1	-	64.
≥ 2500 ≥ 2000		4.5	6.5	9.6		24.4	27.8	35.6	42.1	47.6	51.4		55.1	57.7	58.7	68.
		4.5	6.5	9.6	-	24.8	25.7	37.2	43.9	-	54.5	56.7	58.1		62.2	72.0
≥ 1800 ≥ 1500		4.5	6.5	9.6		25.0	28.9	37.8	44.5		55.3		58.9		10000	72.
		4.5	6.7	10.2	22.0	26.8	30.7	40.0	47.0	54.1	58.7	61.0	62.6		67.3	77.0
≥ 1200 ≥ 1000		4.5	6.7	10.2	10000	27.0	30.9	40.2	47.2	54.3	59.3		63.4	66.9	A STATE OF STREET	78 .:
		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4		61.0		65.9	69.3	70.7	81.
≥ 900 ≥ 800		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4	2000	61.0	63.4	2000 12 00	69.9	70.7	81.
		4.5	6.9	10.4		27.8	31.9	41.5	48.4	55.5	61.0		66.1	69.9	71.7	82.
≥ 700 ≥ 600		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4	55.5	61.0	63.4	66.1	69.9	72.8	82 . 5
		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4	55.5	61.2	63.6	66.3	70.1	73.0	83.
≥ 500 ≥ 400		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4	55.5	61.2	63.6	66.3	70.1	73.0	83.
≥ 300		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4	55.5	61.2	63.6	66.3	70.5	73.6	84.
≥ 200		4.5	6.9	10.4	22.8	27.8	31.9	41.5	48.4	55.5	61.2		66.3	70.5	73.6	87.0
> 100		4.5	6.9		and the second second	27.8	31.9	41.5	48.4				66.5			
≥ 100		4.5	-	-	22.8	-	32.1					64.0				

TOTAL NUMBER OF OBSERVATIONS

492

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

1

VINCENZA ITALY

69-77

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							VISI	BILITY (ST)	ATUTE MILE	ES						
(FEET)	≥10	≥6	≥5	≥ 4	≥ 3	≥21/2	≥ 2	≥1/9	≥1/4	≥1	≥ ¼	≥ %	≥ 1/2	≥ 5/16	≥ 4	≥0
NO CEILING		2.5	2.9	4.2	8.4	10.7	12.4	15.8	17.7	22.3	24.2	24.6	26.1	27.3	27.5	35.
≥ 20000		2.5	2.9	4.2	8 . 4	10.7	12.4	15.8	18.3	23.3	25.4	25.8	27.5	28.6	28.8	37.4
≥ 18000		2.5	2.9	4.2	8 . 4	10.7	12.4	15.8	18.3	23.3	25.4	25.8	27.5	28.6	28.8	37.4
≥ 16000		2.5	2.9	4.2	8.4	10.7	12.4	15.8	18.3	23.3	25.4	25.8	27.5	28.6	28.8	37.
≥ 14000		2.5	2.9	4.2	8 . 4	10.7	12.4	15.8	18.3	23.3	25.4	25.8	27.5	28.6	28.8	37.
≥ 12000		2.5	2.9	4.2	8.4	10.7	12.4	15.8	18.3	23.3	25.4	25.8	27.5	28.6	28.8	37.
≥ 10000		2.5	3.1	4.6	10.5	12.8	14.5	17.9	20.4		28.4	28.8	30.5	31.7	31.9	40.
≥ 9000		3.6	4.0	6.5	12.4	14.7	17.0		23.3	30.0	32.6	33.4	35.5	36.6	36.8	45.
≥ 8000		4.2	2.5	7.8	15.5	18.3	100	25.0			38.7	39.7	42.0	43.1	43.3	52.
≥ 7000		4.2	5.2	7.8	15.5	18.3	20.6	25.0		35.7	38.7	39.7	42.2	43.3	-	52.
≥ 6000 ≥ 5000		4.2	5.2	7.8	15.5	18.3	20.6	25.0	200 100 100 100		38.7	39.7	42.2	43.3	43.5	52.
		4.2	5.2	7.8	15.5	18.5	20.8	25.2	28.6	35.9		39.9	42.4	43.5		52.
≥ 4500 ≥ 4000		4.2	5.2	7.8	15.0	18.7			29.0	The state of the s	39.1		42.0	43.7	43.9	
		4.8	0.1	8.8	16.8	20.6	-	-	31.5			42.6			-	26.
≥ 3500 ≥ 3000		5.2	6.5	9.2	-	22.1	24.4			41.2		46.0	- mar - mar -	50.4		-
-		5.7	7.1	9.9	18.7	24.0	100	-				50.2	52.9		55.2	-
≥ 2500 ≥ 2000		5.9	7.4	10.3		25.6	1	-	40.1		52.3		56.1	63.2	58.4	67.
		6.1	7.6	10.7	20.2	26.7			42.7	-	55.7	56.7	59.9	63.4	63.7	73 •
≥ 1800 ≥ 1500		6.3	7.8	10.9	21.0	28.2	31.5	39.5	45.4		59.5			68.5	68.9	78.
≥ 1200		6.3	7.8	10.9	27.250,20,30	-	-	39.7			60.7	61.8	65.0	-	70.0	80.
≥ 1000		6.3	7.8	10.9	21.6	200			46.2		60.9	62.4	66.8	71.6	71.9	82.
≥ 900		6.3	7.8	10.9		28.6	-	39.9			61.1	62.6	67.0	71.8	72.1	82.
≥ 800		6.3	7.8	10.9	21.0	28.6		40.1	46.4		61.5	63.0	67.6	72.5	73.1	83.
≥ 700		6.3	7.8	-			-	40.1	46.4		61.5	63.0			73.1	83.
≥ 600		6.3	7.8	1		1		40.3			61.6	63.4	67.9	73.1	73.9	84.
≥ 500		6.3	7.8		21.0				46.6		61.6	63.4	67.9	73.5	74.2	84.
≥ 400		6.3	7.8	10.9					46.6			63.4	67.9	73.7	74.8	85.
≥ 300		6.3	7.8					40.3		-	61.6		67.9	73.9	75.0	-
≥ 200		6.3	7.8	10.9	21.6	10 m	-	40.3		56.3		0.00	67.9	73.9	75.0	89.
≥ 100		6.3	7.8		21.6			40.3	46.6			63.5	68.1	74.0	75.2	
≥ 0		6.3	7.8	10.9	21.6	28.6	31.9	40.3	46.6	56.3	61.0	63.5	68.3	74.2	75.4	100.

TOTAL NUMBER OF OBSERVATIONS __

524

USAF ETAC JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

0

0

VINCENZA ITALY

9-77

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

CEILING							VIS	BILITY (ST)	ATUTE MILI	ES)						
(FEET)	≥ 10	≥6.	≥5	≥ 4	≥3	≥2/2	≥ 2	≥1/2	≥1/4	≥1	≥ ¼	≥ ⅓	≥ /9	≥ 5 16	≥ 4	≥0
NO CEILING		3.0	4.0	4.4	8.7	11.0	12.3	15.3	17.6	20.8	23.7	24.4	26.7	27.8	28.4	33.9
≥ 20000		3.0	4.0	4.4	8.9	11.2	12.5	15.7	18.0	21.2	24.1	24.8	27.1	28.2	28.8	34.5
≥ 18000		3.0	4.0	4.4	8.9	11.2	12.5	15.7	18.0	21.2	24.1	24.8	27.1	28.2	28.8	34.5
≥ 16000		3.0	4.0	4.4	6.9	11.2	12.5	15.7	18.0	21.2	24.1	24.8	27.1	28.2	28.8	34.5
≥ 14000		3.0	4.0	4.4	8.9	11.2	12.5	15.7	18.0	21.2	24.1	24.8	27.1	28.2	28.8	34.5
≥ 12000		3.0	4.0	4.4	8.9	11.2	12.5	15.7	18.0	21.2	24.1	24.8	27.1	28.2	28.6	34.5
≥ 10000		3.2	4.2	4.5	10.0	12.3	13.6	17.0	19.3	22.7	25.0	26.3	28.6	29.7	30.3	36.0
≥ 9000		4.4	5.3	5.9	12.1	14.8	16.3	20.3	23.1	26.9	30.3	31.1	33.5	34.7	35.2	40.9
≥ 8000		4.5	6.6	7.8	15.0	17.8	19.7	24.1	28.0	32.4	36.4	37.1	39.8	40.9	41.5	47.3
≥ 7000		4.5	6.0	7.8	15.0	17.8	19.7	24.1	28.0		AND DESCRIPTION OF TAXABLE PARTY.	37.3	40.0	41.3	41.9	47.7
≥ 6000		4.5	6.8	8.0	100	18.2	20.3	24.6	28.0	33.0	37.1	37.9	40.5	41.9	42.4	48.3
≥ 5000		4.5	6.8	8.0	15.3	18.2	20.3	24.6	-	33.0	37.1	37.9	40.5	41.9	42.4	48.3
≥ 4500		4.9	7.2	8.3		1000	20.8	144	29.2			38.4	41.1	42.4	43.0	48.9
≥ 4000		5.5	8.3	9.7		21.2	23.5				41.1	41.9	44.9	46.4	47.0	52.8
≥ 3500		5.5	8.3	9.8	18.8	22.9	25.2			38.8		44.5		49.6	50.2	56.4
≥ 3000		6.1	9.1	11.2	50.0	25.9	28.2			43.4		49.8	53.6		56.1	62.7
≥ 2500		5.1	9.3	11.4		26.3				45.3	-	51.7			58.0	64.8
≥ 2000		6.8	10.0	12.1	21.8	28.2	30.9			48.7		55.3	60.2	62.1	63.1	70.8
≥ 1800		6.8	10.0	12.1		28.2	000		42.8			55.5	-	A CONTRACT OF THE PARTY OF THE		
≥ 1500		7.0	10.2		22.5	29.2	32.0		45.1			58.9		67.8	68.9	77.5
≥ 1200		7.0	10.2	12.3	22.7	29.4			45.6			60.0			70.3	79.0
≥ 1000		7.0	10.2	The second second	22.9	29.5					59.5		68.2		72.7	81.4
≥ 900		7.0	10.2	The second second	W 100 10 10 10 10 10 10 10 10 10 10 10 10				46.2		59.7		68.4	71.6	72.9	81.6
≥ 800		7.0	10.2		22.9	29.5					60.4		69.3	72.9	74.6	
≥ 700		7.0	10.2	12.5	22.9	29.5	32.0	39.8	46.6	53.0	60.4	61.0	69.3	72.9	74.0	83.3
≥ 600		7.0					32.8				60.8			73.9	75.6	84.3
≥ 500		7.0	10.2				32.8				61.0			74.1	75.8	84.5
≥ 400		7.0	10.2	12.5		29.5					61.0			74.1	75.8	
≥ 300		7.0	10.5		22.9						61.0			1	(1) The Control of th	100 100 100 110
≥ 200		7.0			22.9						61.0			74.1	75.8	-
≥ 100		7.0												74.2		-
≥ 0		7.0	10.2	12.5	22.9	29.5	32.8	40.2	47.0	53.6	61.0	62.5	70.1	74.2	76.1	100.0

TOTAL NUMBER OF OBSERVATIONS

528

USAF ETAC 101 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DISOLE

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

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VINCENZA ITALY

09-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

CEILING							VISI	BILITY (ST	ATUTE MILE	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2%	≥ 2	≥1½	≥1%	≥1	≥ 3/4	≥ 3/8	≥ 1/2	≥ 5/16	≥ /4	≥0
NO CEILING ≥ 20000		3.8	4.8	5.6	9.2	10.4	11.5		19.2		25.9	-	30.1	32.4	33.8	
		3.8	5.4	6.3	11.1	12.7	14.2	19.2	22.5	26.9	29.4	31.5	34.2	2 2 22	38.2	41.
≥ 18000 ≥ 16000		3.8	5.4	6.3	11.1	12.7	14.2		22.5	26.9	29.4	31.5	34.2	36.7	38.2	41.
≥ 14000	-	3.8	5.4	6.3	11.1	12.7	14.2	19.2	22.5		29.4	31.5	34.2	36.7	38.2	41.
≥ 12000		3.8	5.4	6.3	11.1	12.7	14.2	19.2	22.5		29.4	31.5	34.2	36.7	38.2	41.
≥ 10000		4.2	5.8	7.1	12.1	13.6	15.2	-	24.0		31.1	33.2	35.9	38.4	39.9	43.
≥ 9000		4.8	6.7	8.1	13.4	15.0	16.5	22.5	25.9	31.5	34.0	36.1	38.8	41.3	43.0	46.
≥ 8000		5.6	8.4	10.0	15.5	17.5	19.8	26.5	30.1	35.7	38.0	40.7	43.4	46.4	48.6	52.
≥ 7000		5.6	8.4	10.0	15.7	17.7	20.0	27.1	30.7	36.5	39.3	41.5	44.1	47.2	49.3	53.
≥ 6000		5.6	8.4	10.0	15.7	17.7	20.2	27.3	30.9	36.7	39.5	41.7	44.3	47.6	49.7	53.
≥ 5000		5.8	8.6	10.2	16.3	18.2	20.7	27.8	31.5	37.2	40.1	42.2	44.9	48.2	50.3	54.
≥ 4500		6.5	9.8	11.5	17.9	19.8	22.3	29.4	33.0	38.8	41.7	43.8	46.4	49.7	51.8	55.
≥ 4000		7.1	10.0	12.3	19.0	20.9	23.4	30.9	34.7		43.8	45.9	48.4	51.8	53.9	57.
≥ 3500		7.5	10.9	12.9	20.3	23.0	25.7	34.4	38.2	44.7	49.3	51.4	54.1	57.8	60.1	64.
≥ 3000		8.3	12.1	14.4	22.5	25.5	28.2	37.0	41.1	47.6	52.4	54.7	57.6	61.4	63.7	67.
≥ 2500 ≥ 2000		8.6		15.2	23.4	26.7	29.8	39.2	43.8	50.5	55.3	57.8	60.8	64.7	67.0	
		8.6	12.9	15.5	24.0	27.6	30.7	41.3	45.9	52.6	57.8	61.0	64.5	68.9	71.2	76.
≥ 1800 ≥ 1500		8.6		15.5	24.0	27.6	30.7	41.3	46.1	52.8	58.0	61.4	65.1	69.5	72.2	77.
		8.6		15.5	24.0	27.6	31.1	41.8	47.4	55.1	60.5	64.1	69.1	72.9	77.5	81.
≥ 1200 ≥ 1000		8.6		15.5	24.0	27.8	31.1	41.8	47.6	55.9	61.8	65.8	70.2	74.5	79.3	82.
		8.6		15.5	24.2	27.8	31.3	42.4	46.2	55.9	61.8	65.8	70.2	76.0	79.3	84.
≥ 900		8.6	12.9	15.5	24.2	27.8	31.3	43.0	48.8	56.4	62.8	67.0	71.6	77.4	80.6	36.
≥ 700		8.6		15.5	24.2	27.8	31.3	43.0	48.8	56.6	63.0	67.4	72.0	77.7	81.0	86.
≥ 600		8.6	12.9	15.5	24.2	27.8	31.3	43.0	48.8	56.6		67.6	72.2	77.9	81.2	86.
≥ 500		8.6		15.5	24.2	27.8	31.3	43.0	48.8	56.6	63.0	67.6	72.2	77.9	81.4	87.
≥ 400		8.6	12.9	15.5	24.2	27.8	31.3	43.0	48.8	56.6	63.0	67.6	72.2	78.5	82.1	88.
≥ 300		8.6	and the same of th	15.5	24.2	27.8	31.3	43.0	46.8	56.6	63.0	67.6	72.2	78.5	82.3	88.
≥ 200		8.6	12.9	15.5	24.2	27.8	31.3	43.0	48.8	56.6	63.0	67.6	72.2	78.5	82.5	92.
≥ 100		8.6	12.9	15.5	24.2	27.8	31.3	43.0	48.8	56.6	63.0		72.2	78.5	82.5	95.
≥ 0		8.6	12.9	15.5	24.2	27.8	31.3	43.0	48.8	56.6	63.0	67.6	72.2	78.5	82.5	100.

TOTAL NUMBER OF OBSERVATIONS

521

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

0

0

VINCENZA ITALY

9-71

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							VIS	BILITY (ST.	ATUTE MILI	ES)						
FEET	≥10	≥6	≥5	≥4	≥3	≥2%	≥2	≥10	≥1/4	≥1	≥ ¼	≥ %	≥%	≥ 5 16	≥ 4	≥0
NO CEILING		5.0	6.0	7.0	12.8	18.2	21.4	26.3	28.5	33.7	35.3	36.9	38.9	40.1	40.5	42.
≥ 20000		5.4	6.4	7.8	14.0	20.0	23.2	29.1	31.7	37.1	38.9	40.5	42.7	44.1	44.7	46.
≥ 18000		5.4	6.4	7.8	14.0	20.0	23.2	29.1	31.7	37.1	38.9	40.5	42.7	44.1	44.7	46.
≥ 16000		5.4	0.4	7.8	14.0	20.2	23.4	29.5	32.1	37.5	39.3	40.9	43.1	44.5	45.1	46.
≥ 14000		5.4	6.4	7.8	14.0	20.2	23.4	29.5	32.1	37.5	39.3	40.9	43.1	44.5	45.1	46.
≥ 12000		5.4	6.4	7.8	14.0	20.2	23.4	29.5	32.1	37.5	39.3	40.9	43.1	44.5	45.1	46.
≥ 10000		6.8	8.2	9.8	16.4	22.6	25.9	32.3	35.1	40.5	42.3	43.9	46.1	47.5	48.1	49.
≥ 9000		7.4	9.2	11.0	17.8	24.4	27.7	34.5	38.5	44.3	46.1	47.7	50.1	51.5	52.1	53.
≥ 8000 ≥ 7000		8.2	10.2	12.4	19.6	27.3	30.5	38.1	42.3	48.7	50.5	52.3	54.9	56.3	56.9	59.
		8.2	10.2	12.4	19.6	27.3	30.5	38.3	42.5	49.1	50.9	52.7	55.3	56.7	57.3	59.
≥ 6000 ≥ 5000		8.4	10.4	12.6		27.5	30.7	38.5	42.7		51.1	52.9	55.5	57.1	57.7	60.
		8.4	10.4	12.6	19.8	27.5	30.7	39.1	43.3	49.9	51.7	53.5	56.1	57.7	58.3	00.
≥ 4500 ≥ 4000		0.8	11.0	13.2	20.8	28.5	31.	40.1	44.3	50.9	52.7	54.5	57.1			61.
		9.2	11.0	14.0	21.6	29.5	32.1	41.3	45.7	56.3	54.9	56.7	59.5	61.3	61.9	64.
≥ 3500 ≥ 3000		9.4	13.2	14.4	23.0	31.3	35.1	44.5	49.1		58.7	65.9	63.9	71.7	72.3	68 •
		10.0		16.2	25.5	33.9	37.3	49.5	55.1	62.7	65.7	67.7	70.9	73.5	74.1	76.
≥ 2500 ≥ 2000		10.6	14.0	17.2	27.3	35.7	39.9	51.9	57.7	65.9		71.7	75.6	78.8	79.6	82
≥ 1800		10.6		17.2	27.3	35.7	39.9	52.5	58.3	66.5	69.9	72.3	76.2	79.4	80.2	83
≥ 1500		10.6	2 4 2 2	17.2	27.7	36.3	40.7	53.9		68.7	72.5	75.6	79.4	82.8	83.8	87.
≥ 1200		10.6		17.2	27.7	36.3	40.7	53.9	60.5	-	72.7	75.8	80.0	83.6	84.0	87
≥ 1000		10.6	14.0	17.2	27.7	36.3	40.7	54.1	60.7		72.9	76.0	80.4	84.8	86.0	89
≥ 900		10.6		17.2	27.7	36.3	40.7	54.3	60.9		73.7	76.8	81.2	85.6	86.8	90.
≥ 800		10.6	14.0	17.2	27.9	36.5	40.9	54.5	61.1	70.1	74.3	77.4	82.4	87.0	88.4	91.
≥ 700		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.4	88.8	92.
≥ 600		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.6	89.0	92.
≥ 500		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.6	89.0	92 .
≥ 400		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.8	89.2	93.
≥ 300	1. 1. /2.	10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.8	90.0	94 .
≥ 200		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.8	90.0	96.
≥ 100		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7		82.8	87.8	90.0	
≥ 0		10.6	14.0	17.2	27.9	36.7	41.1	54.7	61.3	70.3	74.7	77.8	82.8	87.8	90.0	100.

TOTAL NUMBER OF OBSERVATIONS ___

499

LISAF FTAC IN MA 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

08-77

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY (STA	ATUTE MILE	is)						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2/2	≥ 2	≥1/2	214	≥1	≥ 14	≥ %	≥ 1/2	≥ 5/16	≥ 4	≥0
O CEILING		6.7	9.3	11.0	17.4	19.3	22.1	25.6	27.8	31.6	33.7	34.7	36.3	37.7	38.1	41.0
≥ 20000		6.7	9.7	11.4	18.9	21.3	24.1	28.0	30.4	34.3	36.3	37.3	38.9	40.6	41.0	43.8
≥ 18000		6.7	9.7	11.4	-	21.3	24.1	28.2	30.8	34.7	36.7	37.7	39.4	41.0	41.4	44.2
≥ 16000		6.7	9.7	11.4	19.5	21.9	24.7	28.8	31.4	35.3	37.3	38.3	40.0	41.6	42.0	44.8
≥ 14000		6.7	9.7	11.4		21.9	24.7	28.8	31.4	35.3	37.3	38.3	40.0	41.6	42.0	44.8
≥ 12000		6.7	9.7	11.4	19.5	21.9	24.7	-	31.4	35.3	37.3	38.3	40.0	41.6	42.0	44.8
≥ 10000 ≥ 9000		8.3	11.4	13.0		24.5	27.6	31.6	34.7	38.7	40.8	41.8	43.4	45.0	45.4	48.3
		9.5	12.0	14.4	23.5	26.0	30.0	34.7	30.3	42.6	44.0	46.2	47.9	49.7	50.3	53.1
≥ 8000 ≥ 7000		10.5	14.6	16.4	26.2	28.8	32.9	38.1	42.2	46.9			52.3	54.6	55.2	58 • 4
		10.5	14.0	16.4	26.2	28.8	32.9	38.9	-	47.7		51.3	53.1	55.4	56.0	
≥ 6000 ≥ 5000		10.8	14.8	16.6	26.4	29.0	33.3	39.4	43.4	48.1	50.3		53.5	56.0	56.8	
≥ 4500		11.2	15.2	17.0		29.6	34.1	40.2	-		50.3	52.5	54.4	57.0	57.8	60.
≥ 4000		12.0	17.0	18.9	28.8	31.4	36.1	42.8	46.9	51.5		55.2	-	60.2	61.1	
≥ 3500		12.4	-			33.3	37.9	45.0	-		57.4	-	62.1	64.7	65.7	69.
≥ 3000		13.8	19.1	21.5	32.7	35.7						63.1	66.1	69.0	70.0	73.
≥ 2500		13.8	19.1	21.5	32.7	36.3	19.00		100		62.5		67.3	70.2	71.2	74.
≥ 2000		14.6	20.3	22.7	34.3	38.5	43.8		59.0	64.3	66.9		71.8	74.8	75.9	79.
≥ 1800		14.5	20.3	22.7	34.3	38.5	43.8	53.3	59.2	64.7			72.2	75.3	76.3	79.
≥ 1500		14.6	20.3	22.7	34.3	39.1	44.4	54.8	60.6	66.3	70.2	72.2	75.3	78.7	80.1	84 .
≥ 1200		14.6	20.3	22.7	34.5	39.4	44.8	55.2	61.1	66.7	70.6	72.6	75.9	79.5	80.9	85.
≥ 1000		14.6	20.3	22.7	34.5	39.4		55.2	61.1	66.9	70.8		76.7	81.1	83.8	88.
≥ 900		14.6	20.3	22.7		39.4		55.2	61.3	67.1	71.0	73.2	76.9	81.3	84.0	88.
≥ 800		14.6	-	22.7		39.4		55.2	61.3	-	71.2	73.4	77.5	82.8	85.4	89.
≥ 700		14.6	-	22.7	10. 10.12.00	39.4		-		120 2 4 31			77.5	83.2	85.8	
≥ 600		14.6	20.3	22.7	34.5	39.4		55.2	61.3	67.3	71.2	73.4	77.9	83.8	86.4	
≥ 500		14.6		22.7	34.5	39.4			-	-	71.2	73.4	77.9	83.8	86.4	90.
≥ 400		14.6	20.5	22.9	34.7	39.6		55.4	61.5	67.5	71.4	73.6	78.1	84.0	86.8	91 .
≥ 300 ≥ 200		14.6		22.9	34.7	39.6		55.4		67.5	71.4	73.6	78.1	84.0	87.0	0.00
		14.6		22.9	34.7		45.0		61.5	67.5	71.4	73.6	78.1	84.0	87.0	93.
≥ 100		14.6					45.0		61.5	- m				84.0	87.0	
2 0		14.6	20.5	22.9	34.7	39.6	45.0	55.4	61.5	67.5	71.4	73.6	78.1	84.2	87.2	1

TOTAL NUMBER OF OBSERVATIONS

493

USAF ETAC 10 A 14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

CEILING VERSUS VISIBILITY

16094

0

0

0

0

0

0

0

VINCENZA ITALY

69-77

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

CEILING							VIS	IBILITY IST	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2 %	≥ 2	≥1/2	≥1%	≥1	≥ ¼	≥ %	≥ 16	≥ 5 16	≥ 4	≥0
NO CEILING		2.9	5.2	6.1	12.5	15.4	10.1	19.6	20.7	25.1	27.6	28.0	29.0	30.7	30.9	38.
≥ 20000		2.9	5.2	6.1	12.5	15.4	15.1	20.5	21.9	26.3	28.8	29.2	30.1	31.9	32.1	39.
≥ 18000		2.9	5.2	6.1	12.5	15.4	16.1	20.5	22.5	26.9	29.4	29.8	30.7	32.4	32.6	40.
≥ 16000		2.9	5.2	6.1	12.5	15.4	16.1	20.5	22.5	26.9	29.4	29.8	30.7	32.4	32.0	40.
≥ 14000		2.9	5.2	6.1	12.5	15.4	16.1	20.5	22.5	26.9	29.4	29.8	30.9	32.6	32.8	40
≥ 12000		2.9	5.2	6.1	12.9	15.7	19.5	20.9	22.0	27.3	29.8	30.1	31.3	33.0	33.2	40
≥ 10000		3.5	6.1	7.3		17.5	18.6	23.2	25.7	30.1	32.6	33.0	34.2	35.9	36.1	44.
≥ 9000		4.0	7.3	3.4	10.5	19.4	20.9		29.6	34.2	36.9	37.4	39.0	40.7	41.1	48
≥ 8000		4.6	8.3	9.6			23.0				39.9	40.5	42.4	44.1	44.5	52
≥ 7000		4.6	8.3	9.6		21.3	23.2		33.0		40.5	41.1	43.0	44.7	45.1	53
≥ 6000		4.5	8.3	9.6		21.3	23.4	454	33.2		40.7	41.3		45.1	45.5	
≥ 5000		4.6	6.3	9.6	18.2	21.3	23.4	5.4	33.2			41.3	43.4	45.1	45.5	
≥ 4500		5.8	9.4	10.7	19.6	22.6	24.8	-	34.7	39.5	42.2	42.8	44.9	46.6	47.0	
≥ 4000		6.7	10.4	11.7	21.1	24.2	26.3	-	36.9	41.7	44.3	45.1	47.6	49.3	49.7	-
≥ 3500		6.7	10.6	11.9		25.0	27.1		38.4		46.4	47.2	49.7	51.4	51.8	60
≥ 3000		7.1	11.9	13.4	24.6	28.8	31.1	39.2	43.8	48.8	52.2	53.2	55.7	57.4	57.8	66
≥ 2500		7.1	11.9	13.6	25.0	29.8	32.1		44.7		53.4	54.3	57.0	58.7	59.1	1
≥ 2000		7.1	11.9	13.6	25.9	31.5	34.0	-	47.8	53.7	57.8	58.7	61.6	-	63.7	-
≥ 1800		7.1	11.9	13.6	25.9	31.5	34.0		47.8	53.7	58.0	58.9	61.8	63.5	63.9	
≥ 1500		7.1	12.7	14.4	26.9	32.6	35.1	43.8	49.7	56.2	61.0		66.2			-
≥ 1200		7.1	12.7	14.4	2000	33.0	35.7	44.3	50.5	100000000000000000000000000000000000000	62.0		67.4	69.1	69.7	
≥ 1000		7.1	12.7	14.4	27.1	33.0	35.7	44.3	50.5	57.2		64.1	68.5	71.4	72.0	77.10
≥ 900		7.1	12.7	14.4		33.0	35.7	44.3	50.5			04.1	68.5	71.4	72.0	
≥ 800		7.1	12.7	14.4	27.1	33.0	35.7		50.5			64.3	69.1	72.4	73.1	77.77
≥ 700		7.1	12.7	14.4	27.1	33.0	35.7	44.3	50.5		62.6	64.3	69.1	72.6	73.3	CHARLE
≥ 600		7.1	12.7	14.4	27.1	33.0	35.7	44.3	50.5	57.4	62.6	64.3	69.1		73.3	83
≥ 500		7.1	12.7	14.4		33.0	35.7	44.3	50.5		62.8	64.5	69.3	73.1	73.9	83
≥ 400		7.1	12.7	14.4		33.0	35.7	44.3	50.5	57.4		64.5	69.3	73.1	73.9	83
≥ 300		7.1	12.7	14.4	27.1	33.0	35.7	The latest Cold	50.5	57.4	62.8	64.5	69.3	73.3	74.1	-
≥ 200		7.1	12.7	14.4	The second secon	33.0	35.7		50.5	57.4		64.5	69.3	73.3	74.1	-
≥ 100		7.1	12.7			100 CO. 100 CO		The principle of the last	50.5	G		64.5			74.1	D 100
≥ 0		7.1	12.7	14.4	27.1	33.0	35.7	44.3	50.5	57.4	62.8	64.5	69.3	73.3	74.1	100

TOTAL NUMBER OF OBSERVATIONS ___

521

USAF ETAC 101 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

69-77

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

CEILING							VISI	BILITY (STA	TUTE MILE	ES:						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥21/2	≥ 2	≥1%	≥1%	21	≥ ¼	2%	≥	≥ 5 16	24	≥0
NO CEILING		.6	1.0	2.4	8.8	11.8	12.8	16.0	17.4	20.6	24.0	25.5	25.9	26.9	26.9	36.5
≥ 20000		.6	1.0	2.4	8.8	11.8	12.8	16.0	17.8	21.0	24.4	25.9	26.3	27.3	27.3	36.9
≥ 18000		.6	1.0	2.4	8.8	11.8	12.8	16.0	17.8	21.0	24.4	25.9	26.3	27.3	27.3	36.9
≥ 15000		.6	1.0	2.4	8.8	11.8	12.8	16.0	17.8	21.0	24.4	25.9	26.3	27.3	27.3	36.9
≥ 14000		.6	1.0	2.4	8 . 8	11.8	12.8	16.0	17.8	21.0	24.4	25.9	26.3	27.3	27.3	36.9
≥ 12000		.6	1.0	2.4	8.8	11.8	12.0	16.0	17.8	21.0	24.4	25.9	26.3	27.3	27.3	36.9
≥ 10000		.6	1.0	2.4	10.0	13.0	14.0	17.2	19.2	22.6	26.1	27.5	27.9	28.9	28.9	38.5
≥ 9000		1.2	1.0	3.2	11.8	15.6	10.0	21.0	23.4	27.1	30.7	32.3	32.7	34.1	34.1	43.7
≥ 8000		1.6	2.0	4.4	14.6	18.8	50.0	25.5	28.3	32.1	35.7	37.3	37.7	39.3	39.3	48.9
≥ 7000		1.5	2.6	4.4	14.8	18.8	20.0	25.5		32.1	35.7	37.3	37.7	39.3	39.3	48.9
≥ 6000 ≥ 5000		1.6	2.6	4.4	15.0	19.2	20.4	26.3		32.9	36.5	38.1	38.5	40.1	40.3	49.9
		2.0	3.0	4.8	15.4	19.6	20.8	26.7	29.5	33.3	36.9	38.5	38.9	40.5	40.7	50.3
≥ 4500 ≥ 4000		2.4	3.4	5.2	10.0	20.2	21.4	27.3	30.1	33.9	37.5	39.1	39.5	41.1	41.3	50.9
		3.0	4.6	6.2	17.0	8.15	23.0	29.5	32.3	36.1	39.7	41.3	41.7	43.7	44.3	53.9
≥ 3500 ≥ 3000		3.0	4.6	7.0	19.6	23.8	25.1	32.1	35.1	39.3	-	45.1	45.5	47.9	48.5	58.1
		3.2	5.2	8.0	21.0	25.7	27.3	36.1	39.9	44.1	47.7	49.9	50.3	52.7	53.3	63.1
≥ 2500 ≥ 2000		3.2	5.4	8.6	23.4	28.7	30.3	39.9	43.7	48.3	51.9		54.7	57.1	57.7	67.5
		3.6	5.0	9.2	24.6	30.5	32.1	42.1	46.1	52.1	55.9	58.3	58.7	61.1	61.7	71.7
≥ 1800 ≥ 1500		3.6	6.2	9.6	25.9	31.5	32.3	43.5	48.1	54.5	58.9	61.1	61.7	64.3	64.9	2
≥ 1200		3.6	6.2	9.6		31.9	33.7	44.1	48.7	55.3	59.7	-	62.5	65.3		74.7
≥ 1000		3.6	6.2	9.5	26.3	31.9	33.7	44.3	48.9	55.5	59.9		63.7	67.5	68.1	78.0
≥ 900		3.6	6.2	9.6	26.3	31.9		44.3		55.5	59.9		63.7	67.5	68.1	78.0
≥ 800		3.6	6.2	9.6		31.9	33.7	44.3	48.9		59.9		63.9		69.1	79.8
≥ 700		3.6	6.2	9.6		31.9	33.7	44.3	48.9	-	59.9	-	63.9	68.1	69.1	79.8
≥ 600		3.6	6.2	9.6		31.9	33.7	44.3	48.9		59.9		63.9	68.3	69.3	80.4
≥ 500		3.6	6.2	9.6		31.9	33.7	44.3	48.9		59.9		64.5	68.9	69.9	81.0
≥ 400		3.6	6.2	9.6		31.9	33.7	44.3	48.9	55.5	59.9	62.1	64.5	68.9	69.9	81.0
≥ 300		3.6	6.2	9.6		31.9	33.7	44.3			59.9		64.5	68.9		81.2
≥ 200		3.6	6.2	9.6	200	32.1	33.9	44.5	49.1	55.7	60.1		64.7		70.1	84.6
≥ 100		3.6	6.2	9.6	26.5	32.1	-			A CONTRACTOR OF THE PARTY OF TH		-	-		70.1	38.2
≥ 0		3.6	6.2	9.6	26.5	32.1	33.9		-	55.7		62.3				100.0

TOTAL NUMBER OF OBSERVATIONS

499

USAF ETAC 101.64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

16094

VINCENZA ITALY

68-77

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS IST

CEILING							VIS	BILITY IST	ATUTE MIL	ESI						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2 %	≥ 2	≥110	≥1%	≥1	≥ 4	≥ 1/4	≥ %	≥ 5.16	≥ 4	≥0
NO CEILING		3.1	4.3	5.4	10.8	13.4	15.1	18.8	20.9	24.8	27.2	28.2	29.8	31.2	31.7	37.7
≥ 20000		. 3.2	4.5	5.7	11.4	14.2	15.9	20.0	22.4	26.4	28.9	29.9	31.6	33.1	33.6	39.7
. ≥ 18000		3.2	4.5	5.7	11.4	14.2	15.9	20.1	22.5	26.5	29.0	30.1	31.7	33.2	33.8	39.8
≥ 16000		3.2	4.5	5.7	11.5	14.3	16.0	20.2	22.6	26.6	29.1	30.2	31.8	33.4	33.9	40.0
≥ 14000		3.2	4.5	5.7	11.5	14.3	10.0	20.2	22.6	26.6	29.1	30.2	31.8	33.4	33.9	40.0
≥ 12000		3.2	4.5	5.7	11.5	14.3	16.1	20.2	22.7	26.7	29.2	30.2	31.9	33.4	33.9	40.0
≥ 10000		3.8	5.2	6.5		16.1	17.9	22.2	24.8	29.0	31.0	32.6	34.3	35.9	36.4	42.5
≥ 9000		4.6	6.3	7.7	-	17.9	20.1	25.0	28.3	33.0	35.8	37.0	38.9	40.5	41.1	47.3
≥ 8000		5.2	7.4	9.3	17.4	20.8	23.3	28.9	32.6	37.7	40.7	42.0	44.0	45.7	46.4	52.8
≥ 7000		5.2	7.4	9.3		20.9	23.3	29.2	32.9	38.0	41.0	42.4	44.3	46.2	46.8	53.2
≥ 6000		5.2	7.5	9.4		21.0	23.6	29.5	33.2		41.3	42.7	44.7	45.6	47.3	53.7
≥ 5000		5.3	7.6	9.5	17.8	21.2	23.7	29.7		38.6	41.6	42.9	44.9	46.8	47.5	54.0
≥ 4500		5.8	8.1	10.1	18.5	22.0	24.6	30.5	34.3	39.4	42.4	43.7	45.7	47.7	48.4	54.9
≥ 4000		6.5	9.2	11.2	20.1	23.7	26.4	32.8	36.6	41.8	45.0	45.4	48.0	50.7	51.5	58.1
≥ 3500		6.7	9.5	11.7	21.3	25.4	20.2	35.1	39.3	44.8	48.3	50.0	52.4	54.6	55.5	62.1
≥ 3000		7.3	10.4	12.9	23.1	27.7	30.6	38.6	43.2	49.1	52.9	54.5	57.1	59.5	60.4	67.2
≥ 2500		7.4	10.7	-	23.9	28.9	32.0	40.4	45.5	51.5	55.3	57.1	59.0	62.1	63.0	69.8
≥ 2000		7.7	11.1	13.8	24.0	30.4	33.7	42.8	48.1	54.7	58.9	60.8	63.7	66.6	67.5	74.7
≥ 1800		7.7	11.1	13.8	24.9	30.4	33.7	43.0	48.4	55.0	59.3	61.2	64.1	67.0	68.0	75.2
≥ 1500		7.8	11.3	14.1	25.6	31.4	34.8	44.4	50.4	57.5	62.3		67.7	71.1	72.2	79.7
≥ 1200		7.8	11.3	14.1	25.7	31.6	35.0	44.7	50.8	58.0	63.1	65.2	68.7	72.2	73.3	80.9
≥ 1000		7.8	11.4	14.1	25.8	31.7	35.2	45.0	51.1	58.4	63.6	65.9	70.0	74.1	75.5	83.1
≥ 900		7.8	11.4	14.1	25.8	31.7	T. 100 T. 100	45.1	-	58.6	63.7	66.1	70.2	74.3	75.7	83.3
≥ 800		7.8	11.4	14.1		31.8	35.3	45.2			64.1	66.5	70.9	75.3	77.0	
≥ 700		7.8	11.4	14.1	25.8	31.8	35.3	45.3	51.4	58.9	64.2	66.6	71.0	75.5	77.1	-
≥ 600		7.8	11.4	14.1	25.0	31.8	35.3	45.3	51.5	59.0	64.3	66.7	71.2	75.8	77.6	
≥ 500		7.8	11.4			31.8	35.3			59.0	64.4	66.8	71.3	76.1	101 101 100	
≥ 400		7.8	11.4	-	25.9	31.8	35.3	45.4			64.4	66.8	71.3	76.2	78.1	86.4
≥ 300		7.8	11.4			31.8	35.3	45.4		59.0	64.4	66.8	71.3	76.3	78.4	87.1
≥ 200		7.8	11.4		25.9	31.8	35.4	45.4				66.8	71.4		78.5	89.9
≥ 100	-	7.8	11.4	14.2	25.9	31.8	35.4	45.4	51.5	59.0	64.4	66.9	71.4	75.4	78.6	92.3
≥ 0		7,8	11.4	14.2	25.9	31.9	35.4	45.4	51.6	59.1	64.5	66.9	71.5	76.5	78.6	100.0

TOTAL NUMBER OF OBSERVATIONS 4077

USAF ETAC 101 84 0+14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

16094

0

0

0

VINCENZA ITALY

8-78

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VIS	BILITY ST	ATUTE MIL	ES)						
(FEET)	≥10	≥6	≥ 5	≥ 4	≥3	≥2/5	2.2	≥1%	2114	≥1	≥ ¼	≥ %	≥ 1/2	≥5/16	24	≥0
NO CEILING		11.5	15.1	17.2	24.7	27.5	29.0	32.1	33.5	35.3	36.5	37.2	37.8	38.5	38.6	40
≥ 20000		12.0	15.8	18.0	20.0	29.0	30.5	33.8	35.3	37.2	38.5	39.1	39.8	40.5	40.7	42
≥ 18000		12.1	15.9	18.2	26.2	29.2	30.7	34.0	35.5	37.4	38.8	39.4	40.1	40.7	41.0	42
≥ 16000		12.2	16.0	18.2	20.3	29.3	30.8	34.1	35.6	37.6	38.9	39.5	40.2	40.9	41.1	42
≥ 14000		12.2	16.0	18.2	26.3	29.3	30.8	34.2	35.7	37.6	38.9	39.5	40.3	40.9	41.1	42
≥ 12000		12.2	10.0			29.4	31.0	34.3	35.8	37.7	39.1	39.7	40.4	41.1	41.3	43
≥ 10000		13.1	17.2	19.7	28.7	31.9	33.6	37.3	39.0	41.0	42.4	43.1	43.8	44.5	44.7	46
≥ 9000		14.5	19.2	22.0	32.0	35.6	37.5	41.7	43.5	45.9	47.4	48.1	48.9	49.7	49.9	51
≥ 8000		16.3	21.6		30.2	40.4	42.5	47.4	49.6	52.2	54.1	55.0	55.9	56.6	56.9	58
≥ 7000		16.5	21.8	-	36.5	40.7	43.0	47.9	50.1	52.8	54.7	55.7	56.6	57.4	57.0	59
≥ 6000		16.5	21.0	-	36.7	40.9	43.1	48.1	50.4	53.1	55.0	55.9	56.8	57.6	57.9	59
≥ 5000		16.7	22.1	25.4	37.1	41.4	43.6	48.7	51.0	53.7	55.7	56.6	57.5	58.4	50.6	60
≥ 4500		17.5	23.0	26.4	30.2	42.5	44.9	50.0	52.3	55.1	57.1	58.0	58.9	59.8	60.0	61
≥ 4000		20.3	26.5	30.3	43.6	48.7	51.2	57.0	59.6	62.7	64.6	65.8	66.7	67.6	67.9	69
≥ 3500		21.5	28.3	32.4	47.0	52.4	55.2	61.7	64.6	68.I	70.4	71.5	72.5	73.4	73.7	75
≥ 3000		23.0	30.3	34.7	50.0	56.8	59.9	67.1	70.4	74.2	76.7	77.8	78.9	79.8	80.1	82
≥ 2500		23.6	31.2	35.7	52.1	58.7	61.8	69.5	72.9	76.9	79.6	80.8	81.9	82.9	83.2	85
≥ 2000		23.9	31.7	36.4	53.4	60.2	63.6	-	75.5	79.9	82.8	84.0	85.3	86.4	86.7	88
≥ 1800		23.9	31.8	36.4	53.5	60.4	63.7	71.9	75.7	80.1	83.1	84.4	85.7	8.68	87.1	89
≥ 1500		24.1	32.1	36.8	54.4	61.6	65.1	73.8	77.9	82.7	86.1	87.6	89.0	90.3	90.7	92
≥ 1200		24.2	32.1	The second second	54.5	61.8	65.4	74.2	78.4	83.5	87.0	88.6	90.1	91.6	92.0	94
≥ 1000		24.2	35.5		54.7	62.0	65.6	74.6	78.8	84.0	87.8	89.5	91.2		93.4	95
≥ 900		24.2	32.2		2	62.1	65.6	74.6	78.8		87.9	89.5	91.3	93.0	93.5	95
≥ 800		24.2	32.2		54.0	62.1	65.8	74.8	79.1		88.2	39.9	91.8	93.7	94.3	96
≥ 700		24.2	32.2		m	62.2	65.8		79.1		88.3	90.0	91.9		94.4	96
≥ 600		24.2	32.2		54.8	62.2	65.8	74.9	79.2		88.3	90.1	92.0	94.0		96
≥ 500		24.2	32.2	-		02.2	65.8	74.9			88.4	90.1	92.1	94.1	94.8	97
≥ 400		24.2	32.2		54.8	62.2	65.8	74.9		84.5		90.2	92.1	94.2	94.9	97
≥ 300		24.2	32.2		-	62.3		75.0			88.5	90.2	92.2	94.2	95.0	97
≥ 200		24.2	32.2		54.9	62.3			79.3		88.5	90.3	92.2	94.3	95.1	98
≥ 100		24.2	32.2				65.9		79.3	0.7	88.5	90.3	95.5	94.3	95.1	98
≥ 0		24.2	32.3	37.1	54.9	62.3	65.9	75.0	79.3	84.7	88.5	90.3	92.3	94.4	95.1	100

TOTAL NUMBER OF OBSERVATIONS ____

45388

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART E

PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

- Cumulative percentage frequency of occurrence derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperatures
 - b. Daily minimum temperatures
 - c. Daily mean temperatures

NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

- 2. Extreme values derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: The following symbols are used in the extreme data blocks:

- (1) * indicates the extreme was selected from a month with one or more days missing.
- (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

Continued on Reverse

- 3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2) , sums of values (ΣX) , means (X), and standard deviations (Gx). The number of observations used in the computation for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.
 - NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.
- 4. Means and standard deviations These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.
- 5. Cumulative percentage frequency of occurrence of relative humidity This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

GLOBAL CLIMATOLDGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 15094 VINCENZA ITALY 70-78 JAN YEARS STATION STATION NAME MONTH PAGE 1 0000-0200 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 54/ 53 .1 T 52/ 51 . 1 50/ 49 . 4 10 7 48/ 47 10 46/ 45 1.5 • 4 24 24 15 14 1.3 .1 44/ 43 29 2.9 32 32 18 1.8 42/ 41 2.5 9.1 84 87 46 55 40/ 39 4.1 8.5 91 91 66 88 38/ 37 76 4.8 4.8 .0 96 87 4.7 .3 80 80 36/ 35 74 34/ 33 82 32 95 8.1 2.9 1.0 78 94 32/ 31 7.0 3.7 76 91 61 30/ 29 4.7 2.9 54 55 62 28/ 27 26/ 25 5.3 40 40 63 42 19 23 16 16 2.0 . 3 29 24/ 23 11 12 12 1.2 22/ 21 11 1 20/ 19 3 1 . 3 18/ 17 4 16/ 15 48.943.8 5.6 690 TOTAL .7 .7 683 683 603

No. Obs.

683

690

683

68

≤ 0 F

≤ 32 F

27.6

31.3

39.5

Mean No. of Hours with Temperature

≥ 93 F

93

93

92.6 9.850

35.8 5.636

35.0 5.360

33.8 5.970

ZX

5921280

908297

856896

803617

63238

24731

23914

23071

USAFETAC FORM 0.26-5 (OLA) REVISED REVIOUS EDITIONS OF THIS FORM ARE

Element (X)

Dry Bulb

Wet Bulb

Dew Point

0

0

PSYCHROMETRIC SUMMARY

16094	VI	NCEN	ZAI							09-7	7.5									1/	
STATION				ST	ATION NA	ME								YE	ARS			PAGE	1	0300- HOURS (-050
Temp.								TEMPER										TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
52/ 51		. 3												1				2	2		
50/ 49		• 3																2	2	2	
48/ 47	.7	.9	• 1															12	12	7	
46/ 45	1.5	1.8				• 1												23	23	18	3
44/ 43	3.6					• 1												40	69	38	
42/ 41	3.7	6.0	• 1			•1									-	-		67		48	4
40/ 39	3.7	5.5	• 4															65 57	65 57	66	-
38/ 37	3.7	4.3	• 3	• 1						-								92	92	72	- 5
36/ 35	7.1	5.5	. 0	•4												1		79	79	85	-
34/ 33	6.5	4.2	1.0										-	-	-			99	101	96	
32/ 31	8.9		• 3							1								45	47	69	
30/ 29	5.5	1.2													-	-		49	51	49	
	6.7	.0			100													19	19	23	-
26/ 25	2.7	•1	-					-	-	-								19	19	14	- 2
24/ 23	2.1	• '																	1,	5	
20/ 19		.1		-			-									-		1	1	1	-
18/ 17		••																			
16/ 15	.1								-							-		1	1	1	
14/ 13	••																			•	
TOTAL	56.7	39.3	3.0	. 6		.4										-			680		6
																		672		672	
															1						
			-																		
			-	-						-								-			
																-					
Element (X)		Σχ²			Σχ	_	X	σ _x	-	No. Ob	s. T		لـــا		Mean N	o. of Hou	rs with	h Temperat	ure		
Rel. Hum.			2262		6310	00	93.9	8.39	1	6		≤ 0	F	32 F	≥ 67		73 F	≥ 80 F	≥ 93	F ·	Total
Dry Bulb			8405		239			5.83		6				32.7							,
Wet Bulb			8412		2328	84	34.6	5.68	30	6	72		3	35.7							-
Dew Point		78	5982		2260	00	33.6	6.21	6	6	72		- 4	+1.5							,

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 70-78 STATION NAME MONTH PAGE 1 0600-0800 C HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 52/ 51 .1 T 50/ 49 .6 4 6 6 48/ 47 46/ 45 1.0 16 16 12 14 2.2 2.2 5.8 7.3 30 30 19 44/ 43 28 94 96 68 42/ 41 63 55 40/ 39 2.8 3.9 .7 . 1 52 52 60 49 49 44 38/ 37 4.2 2.6 64 . 1 90 75 78 36/ 35 7.0 5.1 1.0 78 34/ 33 8.9 2.6 1.0 86 86 96 6.9 2.9 7.0 2.3 69 98 32/ 31 68 74 64 63 30/ 29 65 75 28/ 27 .6 7.4 55 56 58 65 33 33 34 45 4.5 . 3 25 37 24/ 23 .9 25 23 2.0 8 10 22/ 21 5 20/ 19 6 5 18/ 17 16/ 15 14/ 13 2 12/ 11 1 8/ 7 5 6/ 690 685 61.934.2 3.0 .3 685 685 8 10) 0.56-5 FORM 94.3 8.172 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 6142790 64626 685 267 F 273 F 280 F 293 F ≤ 32 F Rel. Hum. ± 0 F Total 847373 23811 34.5 6.106 690 35.0 Dry Bulb 93 37.9 34.0 5.920 813660 23258 Wet Bulb 685 93 773272 22584 33.0 6.477 Dew Point

学家和说法。

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC 16094 VINCENZA ITALY

PSYCHROMETRIC SUMMARY

6094	VII	4CEN	ZAI						_	70-	78										AN
STATION				51	TATION NA	AME							14 T	YE	EARS			PAGE	1	0900-	-110
																				HOURS (
Temp.						WET	BULB '	TEMPERA"	TURE	DEPRE	SSION	F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 15	- 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
54/ 53			.1															1	1		
52/ 51		.1	.1															2	2		
50/ 49		.7	.3															7	7	3	
48/ 47	.4	1.2	.6			.1												16	16	10	
46/ 45	1.2	2.8	. 3				.1											30	30	18	1
44/ 43	1.8	4.3	.3	.3					- 1									45	45	41	2
42/ 41	4.5	7.4	1.5		.1	•1												92	92	67	7
40/ 39	3.6					.1												58	58	69	6
38/ 37	3.9	4.3	1.3															64	64	71	5
36/ 35	6.4	6.2																95	96	65	7
34/ 33	6.7		.9		.1													71	71	94	7
32/ 31	7.6		.6															82	83	85	10
30/ 29	5.3		.1															53	53	68	6
28/ 27	3.4	.7							1									28	28	30	4
26/ 25	1.2	.6																12	12	14	2
24/ 23	1.3	.3																11	11	11	1
22/ 21	.4																	3	3	. 4	
20/ 19	.3	.1																3	3	3	
18/ 17										-				1							
14/ 13																					
12/ 11																					
10/ 9																					
	48.0	41.5	8.9	.7	.3	.4	.1					-						1	675		67
e inc																		673		673	-
		-		1					-				1	1				1			
				1	-				-					1							
									1					1							
									-												
			1	1	1																
Element (X)		Σχ²			ZX		X	· ·		No. Ob					Mean N	lo. of Ho	ours wit	h Tempera	ture		
Rel. Hum.			7155		618	97	92.0	10.52	L		73	± 0		≤ 32 F	≥ 67	F	73 F	> 80 F	≥ 93	F	Total
Dry Bulb			4038		245		36.3	5.846	5	6				20.0							9
Wet Bulb			5198		238	36	35.4	5.58	3		73			29.7							9
Dew Point		80	7156		229	20	34.1	6.28)	Ó	73			39.8							9

AC FORM 0.26-5 (OLA) REVISED MEVIOUS EDITIONS OF TH

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GLOBAL CLIMATOLDGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 JAN VINCENZA ITALY 70-78 STATION NAME STATION PAGE 1 1200-1400 WET BULB TEMPERATURE DEPRESSION (F) Temp. 0 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 58/ 57 56/ 55 0 . 1 9 9 52/ 51 . 3 50/ 49 1.0 2.7 1.2 41 41 4 . 1 48/ 47 .7 1.7 3.0 1.7 60 60 10 46/ 45 1.2 4.8 2.9 2.3 91 91 49 25 . 1 90 40 89 44/ 43 5.9 2.5 81 42/ 41 40/ 39 4.3 8.2 4.1 132 133 107 103 1.4 • 3 . 1 1.6 4.8 1.9 68 68 71 110 .7 73 38/ 37 2.3 4.6 1.0 60 60 58 59 86 87 35/ 35 4.2 2.6 1.3 25 25 34/ 33 2.6 56 76 35 35 32/ 31 3.0 1.6 30/ 29 1.3 12 12 23 41 .4 6 0 6 29 28/ 27 . 3 20 26/ 25 24/ 23 16 4 22/ 21 6 20/ 19 18/ 17 4 2 16/ 15 2 14/ 13 12/ 11 10/ 2 8/ 7 TOTAL 23.937.220.710.7 5.2 1.3 691 591 691 8 0.26-5 (01 56523 81.816.780 No. Obs. Z X2 Mean No. of Hours with Temperature Element (X) USAFETAC 4817793 691 Rel. Hum. 10 F ≤ 32 F ≥ 80 F ≥ 93 F 41.3 5.358 93 1201231 694 28633 Dry Bulb 7.2 1057298 26830 38.8 4.747 691 10.4 93 Wet Bulb 899537 35.5 6.414 93 24535 691 27.5

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 10-78 STATION STATION NAME MONTH 1500-1700 WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 1 - 2 3 - 4 5 - 6 58/ 57 . 1 56/ 55 54/ 53 0 20 21 52/ 51 50/ 49 48/ 47 .1 3.7 4.0 1.3 2.1 1.2 85 85 13 5 91 39 17 91 1.0 . 6 5.7 3.5 3.4 102 78 32 46/ 45 101 44/ 43 .5 5.9 2.9 1.9 90 91 2.1 7.2 2.5 1.8 100 88 42/ 41 111 .6 40/ 39 43 44 66 109 38/ 37 2.5 2.6 1.3 47 91 81 33 33 68 60 36/ 2.8 1.8 64 33 2.4 1.5 30 30 45 32/ 31 26 35 82 2.6 1.0 26 38 12 30/ 23 28/ 27 261 25 19 10 24/ 221 21 2 20/ 19 18/ 16/ 15 14/ 13 12/ 11 10/ 15.739.021.913.1 6.8 2.9 680 680 680 8 100 0.26.5 FORM JUL 64 79.117.071 Element (X) 2 x 53785 No. Obs. Mean No. of Hours with Temperature 4452029 680 ≤ 32 F 93 43.1 5.375 1296192 29612 687 4.2 Dry Bulb 927783 27316 40.2 4.642 680 6.6 93 Wet Bulb 24739 36.4 6.394 25.6 680

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 59-76 16094 JAN VINCENZA ITALY PAGE 1 1800-2000 0 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 54/ 53 52/ 51 1 50/ 49 .3 1.1 1.1 .1 19 2 48/ 47 .7 2.6 31 31 20 56 23 .9 5.4 1.4 36 46/ 45 . 1 . 1 32 91 37 1.3 9.0 89 44/ 43 42/ 41 3.914.2 5.4 170 172 113 113 .1 69 1.7 6.4 1.6 69 103 18 40/ 39 86 .4 38/ 37 2.9 3.6 67 69 2.4 79 3.0 3.7 1.9 64 65 65 36/ 35 59 56 59 83 34/ 33 5.2 2.6 . 4 46 46 82 32/ 31 4.3 1.9 63 30/ 29 18 45 1.9 31 8 9 26 28/ 27 8 . 6 261 25 14 .3 2 2 9 2 24/ 23 5 22/ 21 6 201 19 18/ 17 4 16/ 15 699 26.551.917.9 2.3 DTAL 699 699 101 0-26-5 FORM JUL 64 87.411.992 39.6 5.058 No. Obs. Mean No. of Hours with Temperature Ex Element (X) USAFETAC 61094 5440120 1126976 699 10F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. Total 9.7 707 93 28000 93 1029473 26607 38.1 4.891 699 14.4 Wet Bulb 25129 928027 35.9 5.942 699 26.1 93 Dew Point

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1001930

935897

873098

26104

25085

24122

37.0 5.380

36.6 5.213

35.2 6.028

PSYCHROMETRIC SUMMARY

93

93

16094 JAN VINCENZA ITALY 70-78 STATION STATION NAME MONTH PAGE 1 2100-2300 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31 .6 52/ 51 50/ 49 48/ 47 9 9 .6 10 22 22 12 .7 Z.O • 3 .1 32 15 32 20 46/ 45 .9 3.4 . 1 2.2 5.1 51 54 47 36 44/ 43 118 120 59 61 42/ 41 2.913.1 91 79 40/ 39 3.6 6.3 78 123 1.0 . 1 75 38/ 37 3.6 6.7 75 75 76 83 36/ 35 5.1 4.4 . 1 61 75 76 34/ 33 5.7 4.8 87 32/ 31 30/ 29 8.6 4.4 93 94 92 123 35 35 46 2.2 44 32 28/ 27 13 13 23 1.3 .6 26/ 25 24/ 23 3 3 12 . 3 12 .1 1 3 6 22/ 21 3 3 4 20/ 19 3 18/ 17 4 16/ 15 14/ 13 12/ 11 694 686 38.354.7 4.7 1.3 TOTAL 686 686 91.510.339 Element (X) Zx2 No. Obs. Mean No. of Hours with Temperature 62737 5810725 686 10 F

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20.1

23.2

33.5

USAFETAC FORM 0.26-5 (OLA) REVISED MENIE

Dry Bulb

Wet Bulb

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16094 VINCENZA ITALY

PSYCHROMETRIC SUMMARY

STATION					TATION N	AMF				-	0	-		YEA	ARS				M0	NTH
																	PAG	E 1	Al	
																			HOURS (L. S. T.)
Temp.								TEMPERA									TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6		9 - 10	11 - 12	13 - 14 15	5 - 16 17	- 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
58/ 57					•0												5	2		
56/ 55				.0	.0					.0							4	5		
54/ 53		.0		• 1													12	12		
52/ 51		.3	-	.1	• 1	• 0				_							42	43	3	-
50/ 49	• 1		1.1	.3	•4	• 4	1	.0									170	170	40	13
48/ 47	.5			.4	.3	•1		.0									248	248	129	74
46/ 45	1.1			.7	.3	• 2		.0									373	374	242	159
44/ 43	2.0			.6	•1	.1											466	473	433	266
42/ 41	3.7	9.1		.5	• 2	• 2											856	869	614	613
40/ 39	2.7		-	.3	• 2	.0											524	526	728	548
38/ 37	3.5		1	. 3	-1	•0											491	494	647	544
36/ 35	5.1			.2	.0												584	587	606	649
34/ 33	5.7			.0	•0												507	508	641	566
32/ 31	6.1		.3	.1													525	532	583	744
30/ 29	3.6	1.5	•1														284	583	384	426
28/ 27	3.2	.5	.0														200	203	218	340
26/ 25	1.3	.2															84	84	100	202
24/ 23	.9	.3												-			69	70	63	157
22/ 21	.2	.0															13	13	21	56
20/ 19	.2	.1															13	13	14	37
18/ 17		.0															1	1	1	20
16/ 15	.0																1	1	2	18
14/ 13												1								14
12/ 11																				8
10/ 9																				4
8/ 7									-											2
6/ 5																				1
UTAL	39.9	42.7	10.8	3.7	1.7	.8	.2	.1		.0								5517		5469
																	5469		5469	
										1										
																	1			
Element (X)	-	Z x2		-	ZX	-	X	•	T N	lo. Obs	.				Mean No.	of Hours w	ith Tempera	ture		
Rel. Hum.		4432	4154		4870	00		13.23		546		± 0	F .	32 F	≥ 67 F	≥ 73 F	≥ 80 F	× 93	F	Total
Dry Bulb	-		4442		2093			6.27		551		- 0		52.6	20/ 1	- /3 /	- 80 F	+ 43	-	744
Wet Bulb	-		8762		2001			3.66		546		-		38.6		-	-	-	-	744
Dew Point	-		8472		1897			6.32		546				77.1		-	+	-	-	744
Dew Foint		014	0414		1011	VV	4.1	0.06		240	17		6,				1			1 1 1

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GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY

PSYCHROMETRIC SUMMARY

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YEARS STATION STATION NAME MONTH PAGE 1 0000-0200 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 52/ 51 I 1 1 1 50/ 49 2.7 . 3 26 19 48/ 47 1.2 2.0 26 30 .0 .2 48 33 46/ 45 48 2.1 4.4 . 6 32 44/ 43 4.9 .3 61 62 63 35 2.7 1.1 . 2 .2 120 73 87 5.310.2 121 42/ 41 2.4 76 52 75 401 39 1.8 8.8 80 5.9 54 76 38/ 37 82 69 35 58 36/ 3.0 4.0 1.1 .5 61 78 79 78 6.1 4.6 34/ 33 89 1.2 5.3 4.2 .3 67 66 74 86 32/ 31 .2 30/ 29 45 41 1.7 2.7 32 32 . 3 .8 28 28/ 27 12 .2 . 4 26/ 25 18 13 24/ 3 22/ 21 19 20/ 2 15 16/ 14/ 13 10/ 2 5 61 659 665 TOTAL 32.855.1 9.1 1.4 659 659 59202 Σχ² No. Obs. 89.811.582 Mean No. of Hours with Temperature Element (X) 5406748 659 Rel. Hum. 5 0 F ≤ 32 F ≥ 67 F ≥ 73 F 2 80 F ≥ 93 F Total 38.8 5.531 84 1022129 Dry Bulb 25811 665 13.5 951740 24782 37.6 5.487 17.3 84 Wet Bulh 659 877915 35.9 6.650 84 25.5 23651 059 Dew Point

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AFFTAC FORM

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY FER STATION NAME MONTH PAGE 1 0300-0500 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 × 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 50/ 49 2.1 .1 24 24 17 1.2 3.3 31 31 48/ 47 .3 33 46/ 45 45 45 36 44/ 43 2.7 4.2 49 49 43 .1 80 80 67 4.5 5.8 1.5 42/ 41 54 71 71 46 40/ 39 2.5 6.7 1.3 73 1.9 6.5 .3 38/ 37 62 52 50 70 36/ 35 62 4.6 62 4.0 85 34/ 33 6.1 3.9 .6 •1 72 72 79 107 108 100 32/ 31 8.3 6.4 85 38 50 3.6 1.9 38 30/ 29 . 1 52 0 28/ 27 2.7 .7 25 25 27 16 26/ 25 12 16 24/ 23 22/ 21 5 3 20/ 19 18/ 17 1 16/ 15 12/ 11 10/ 9 i 8/ 7 5 5/ 42.249.3 5.8 1.0 674 673 .7 673 8 (07 0.26.5 FOEM 91.611.292 No. Obs. Mean No. of Hours with Temperature USAFETAC 5726528 61614 673 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. 10 F ± 32 F Total 971974 25286 37.5 5.889 674 22.2 Dry Bulb 920882 24586 24.0 36.5 5.813 67 84 860540 23612 35.1 6.914 31.5

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY - 4 AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 69-78 STATION NAME PAGE 1 0600-0800 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 50/ 49 12 15 12 1.3 . " 17 10 48/ 47 1.6 .1 33 33 23 18 41 41 34 44/ 43 2.4 3.0 42 68 421 41 5.7 6.9 . 1 .1 59 40/ 39 2.4 3.7 48 57 41 38/ 37 57 43 3.3 5.2 64 60 68 36/ 35 3.6 60 62 33 71 71 67 6.9 2.5 . 7 . 1 80 .3 32/ 93 93 81 31 6.6 6.1 83 29 . 1 30/ 5.7 4.0 66 66 28/ 27 6.6 1.0 54 54 69 60 25 15 32 25/ 1.6 24 25 24/ 23 22/ 21 8 1 201 4 17 18/ 15 16/ 13 14/ 3 12/ 10/ 61 TUTAL 49.741.0 6.6 1.3 670 670 670 670 B 0-26-5 (OL 91.911.224 No. Obs. Mean No. of Hours with Temperature Element (X) ZX USAFETAC 61596 5747060 Rel. Hum. ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 670 1 0 F ± 32 F Total 670 24111 29.6 892343 36.0 6.073 84 Dry Bulb 849971 32.5 84 35.1 6.037 Wet Bulb 23519 670 793891 670 39.0 84

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 69-78 FEB VINCENZA ITALY STATION NAME STATION MONTH PAGE 1 0900-1100 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 0 58/ 57 . 2 54/ 53 .2 52/ 51 6 .2 .9 3.1 41 12 . 3 41 50/ 49 1.1 . 0 . 8 48/ 47 1.2 2.3 40 40 30 17 1.7 4.2 46/ 45 . 3 . 8 50 50 29 33 2.0 4.5 2.6 7.5 34 62 441 43 1.4 1.1 . 3 • 3 02 61 59 42/ 41 2.3 . 3 84 84 56 40/ 68 50 39 5.1 • 3 68 83 2.6 2.2 . 2 70 70 66 37 83 38/ 2.2 6.4 1.9 .5 36/ 35 3.0 4.4 1.4 . 0 50 68 78 33 3.9 4.7 64 64 77 64 341 59 97 60 3.9 321 31 4.8 68 49 30/ 29 2.5 1.2 24 24 50 27 35 10 10 13 28/ 1.4 18 261 25 23 14 241 22/ 0 21 201 19 2 18/ 17 4 15 3 16/ 14/ 13 4 10/ 29.247.615.1 5.3 1.4 1.1 644 643 TOTAL 643 643 B 70) 0.26.5 55573 X 86.413.852 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 4926233 Rel. Hum. 643 ≤ 32 F 1017722 39.3 5.899 37.6 5.594 Dry Bulb 25318 644 12.7 930882 643 84 24200 17.6 Wet Bulb 828764 35.3 6.762 34 22672 643 30.4

PSYCHROMETRIC SUMMARY

6094 STATION	A I	NCEN	ZAI	ALT	ATION N	AME				69-	18			YEAR	RS					EB INTH
3171101					A . 1014 14	A.W.C											PAG	E 1	1200	-140
										25225										(L. S. T.)
Temp.	0	1 - 2	3 - 4	5 - 6	7 - 8					DEPRE			23 - 24 25	24 2	7 20 20	20 -	TOTAL	Dry Bulb	Wet Bulb	Daw Po
60/ 59		1 - 2	3.4	3.6	.3		. 3		15 - 10	.3	17 - 20	21 - 22	23 - 24 23	. 20 2	7 - 20 27	. 30 -	7	7	mer bonb	Deale
58/ 57				.1	1.0		.3		.1								12	12		
56/ 55			• 3	.7	.9	1.9	.4	. 3						-		_	32	32		
54/ 53		.1	.7	1.2	1.8		.1	.1	.1								37		1	
52/ 51		.7	2.2	2.2	1.5	.4	.4										52	52	7	1
50/ 49	.0		2.0		3.1	1.0											79	80	35	1
48/ 47	.4	2.5	3.1	3.0	2.5	.7	.1	. 3									86	86	54	2
46/ 45	. 0				1.8	.6											89	1		20
44/ 43	.7	3.9	2.7	3.4	.9	• 3											82		-	40
42/ 41	1.3	5.4	3.6	1.3	1.2		.1										87			95
40/ 39	.7	2.2	1.5	.7	• 1												36	1000	1	45
38/ 37	. 6		.9	. 3													23		-	73
36/ 35	.9	.9	1.0														19			7
34/ 33	1.5	.7															16		1	65
32/ 31	.9																10			39
30/ 29	• 1					-								_			1	1	2	32
28/ 27	. 1						1							1			1	1	1	19
26/ 25		-	-			-	-	-		-		-		-			-	-	-	14
22/ 21																				5
20/ 19		-	-	-		-	-	-		-		-		-		-	-	+	-	1
18/ 17																				1
16/ 15			-			-								-				+		1
14/ 13				17.4																2
12/ 11																				3
8/ 7																				3
OTAL	8.7	24.8	21.7	18.8	15.2	6.6	2.5	.9	.4	.3							669	671	1	669
						-								+	-	-	009	-	669	
Element (X)		Σχ²			ZX		X	· ,		No. Ob	s.				Mean No.	of Hours	with Temper	ature		
Rel. Hum.			2051		470	81	70.4	18.9	04	_	59	≤ 0 F			≥ 67 F	≥ 73 l	= ≥ 80 F	≥ 93	F	Total
Dry Bulb			1864		307			5.9		6	-			• 5						8
Wet Bulb			0314		276			4.7			59			• 8						8.
Dew Point		88	5065		238	69	35.7	7.0	77	61	69		26	5.0						87

FORM 0.26-5 (OLA) REVISED MEYIOUS EDITIONS OF

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USAFETAC FORM 0.26.5

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY FEB STATION NAME YEARS PAGE 1 1500-1700 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 64/ 63 62/ 61 60/ 59 .3 5 31 31 58/ 57 .5 . 3 1.1 56/ 55 45 .3 1.1 1.6 3.0 1.1 46 .3 1.9 2.3 .9 46 54/ 53 1.1 .8 2.7 2.0 .0 .2 52/ 51 .6 2.5 1.1 67 67 2.5 4.8 5.8 5.5 . 3 139 139 15 50/ 49 51 1.2 . 2 80 80 20 48/ 47 .2 2.5 4.5 2.7 . 5 .2 72 .2 3.0 2.5 46/ 45 2.3 .0 63 63 107 35 1.1 49 44/ 43 .5 4.1 2.7 2.0 67 00 113 . 8 39 .2 2.2 1.7 1.1 39 67 42/ 41 .9 108 40/ 39 13 13 60 .2 1.2 61 . 6 14 38/ 37 .9 68 14 45 . 6 .6 94 36/ 35 1.4 16 16 38 . 3 54 341 33 .5 22 80 32/ 31 6 20 30/ 29 28/ 27 21 12 261 25 23 17 221 21 5 5 19 20/ 17 18/ 15 16/ 0 1 14/ 13 12/ 11 3 10/ 9 8 8/ 1 10) 6/ 0-26-5 6.218.421.519.516.8 9.2 5.6 1.2 641 OTAL 542 . 3 641 641 FORM JUL 64 No. Obs. Element (X) Mean No. of Hours with Temperature 3069437 42639 66.519.085 641 267 F 273 F 280 F ≥ 93 F Rel. Hum. 10 F ± 32 F Total 48.1 5.719 42.9 4.503 1509366 30912 642 34 Dry Bulb • 8 1193033 84 27503 Wet Bulb 641 .9 84 641 22.8

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 69-78 FEB VINCENZA ITALY STATION STATION NAME PAGE 1 1800-2000 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 1-2 3-4 5-6 60/ 59 . 6 58/ 57 2 .2 . 2 .5 .2 . 2 20 20 1 54/ 53 .5 52/ 51 .8 1.5 .3 26 26 3 1.1 . 2 88 88 15 50/ 49 4.4 26 .2 84 48/ 47 . 6 4.2 4.1 .3 .6 84 66 22 1.2 .2 5.2 3.3 46/ 45 . 3 2.9 .5 84 85 73 40 . 6 44/ 43 49 102 102 .8 6.4 5.0 2.3 31 .5 . 3 117 117 95 42/ 41 .9 8.2 6.2 .2 105 1.4 .0 3.6 3.3 40/ 39 56 56 63 . 8 . 5 38/ 37 30 30 90 74 . 2 1.1 1.5 1.1 . 8 77 36/ 35 .5 1.7 .5 17 17 50 73 34/ 33 2.1 1.1 22 22 45 . 2 63 32/ 31 13 23 30/ 29 12 28/ 27 1 13 26/ 25 24/ 23 16 4 22/ 21 201 19 18/ 17 16/ 15 12/ 11 2 61 41 3 -4/ -5 1 8.237.730.213.2 6.1 660 TOTAL 2.6 1.7 .2 661 B 660 660 10) 0.26.5 FORM JUL 64 50583 No. Obs. Element (X) Z x2 Mean No. of Hours with Temperature USAFETAC 4055445 76.616.468 460 5 0 F ≤ 32 F 44.4 5.021 84 1319941 29351 061 • 3 Dry Bulb 27153 1132033 660 2.0 84 Wet Bulb 84 24319 931247 36.8 7.305 660 18.8

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 0 16094 VINCENZA ITALY 69-78 FEB STATION STATION NAME PAGE 1 0 2100-2300 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 D.B. W.B. Dry Bulb 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 Wet Bulb Dew Point 54/ 53 .2 52/ 51 .6 9 9 . 3 50/ 49 1.2 4.8 1.5 52 52 .2 14 12 48/ 47 1.1 4.1 2.4 52 32 39 46/ 45 74 75 54 1.8 6.8 2.0 .3 .2 .2 74 41 83 44/ 43 .8 8.8 1.8 63 42/ 41 1.5 7.7 4.2 97 97 . 3 .5 40/ 39 1.2 6.8 2.9 . 3 77 77 83 66 92 68 0 38/ 37 1.8 8.0 2.9 . 6 •5 107 90 36/ 35 1.2 4.7 1.7 57 57 77 34/ 33 3.0 2.7 1.2 48 48 66 71 18 0 32/ 31 .6 1.4 16 29 67 30/ 29 27 .2 23 28/ 27 7 0 261 25 9 24/ 23 14 22/ 10 21 201 19 2 17 18/ 15 16/ 14/ 13 3 11 2 12/ 10/ 1 7 8/ 61 1 41 TOTAL 14.456.721.6 3.5 1.4 1.5 662 661 661 661 B 101 0.26.5 No. Obs. Mean No. of Hours with Temperature Element (X) 4803308 55540 84.014.387 661 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Total 41.2 4.895 39.2 5.166 27306 1142146 84 662 2.4 Dry Bulb 1034182 25922 7.6 Wet Bulb 661 54 84 Dew Point

PSYCHROMETRIC SUMMARY

5094 STATION	VII	NCEN.	ZAI	16.8	ATION N					9-	78			YEARS					FI	NTH
STATION				51	ATTON N	AME								TEARS			PAGE	1	Ai	
																			HOURS (
Temp.						WET	BULB	TEMPER	ATURE	DEPRE	SSION (=)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12		15 - 16	17 - 18	19 - 20	21 - 22	23 - 24 25 -	26 27 -	28 29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
64/ 63								.0									2	2		
62/61						•0	• 1										4	4		
60/ 59					.1	• 1	• 1	.0		.0							15	15		
58/ 57			.0	-1	.3	• 1	.2	.0	.1	.0	.0						46	46		
56/ 55		-1	.1	.2	• 3	.0	.2	.0	.0								84	84	2	
54/ 53		.1	. 2	.5	.6	.3	.2	.0	.1	.0							105	105	6	
52/ 51	. 2	.4	.9	.7	• 5	• 2	.2	.0									161	161	33	1
50/ 49	1.2	2.6	1.8	1.3	1.3	•4	.2	.0	.0								467	468	182	9
48/ 47	.9	2.8	2.1	1.0	.7	• 2	•2	.1	.0								416	416	326	15
46/ 45	1.3	4.3	1.5	1.3	•4	• 3	.1										486	488	450	25
44/ 43	1.0	4.9	1.9	1.3	.4	• 2	• 1										546	549	578	33
42/ 41	2.8	6.7	5.9	.6	.5	• 1	.1									-	719	720	647	61
40/ 39	1.5		1.7	.3	•1	•1											444	445	630	42
38/ 37	1.0	4.5	1.0	. 3	.0	•1	.0							1			402	402	607	51
36/ 35	2.2		1.0	.1	.1	.0				-							349	350	477	61
34/ 33	3.8	2.6	.6	.1	.1												376	377	506	55
32/ 31	3.5		.4	-1	.0												362	365	378	65
30/ 29	1.7	1.3	.1	.0										1			162	162	271	32
28/ 27	1.5	.3	• 1	.0													97	97	121	51
26/ 25	.3	.1	•0														25	25	45	13
24/ 23	.1	.0	.0														8	8	16	12
22/ 21																			1	4
20/ 19																				-
18/ 17																				1
16/ 15																				2
14/ 13																				1
12/ 11																				1
10/ 9																				
8/ 7														- 139						
6/ 5																				1
4/ 3																				
-4/ -5							-			-						-		2102		-
DTAL	24.0	41.4	16.4	8.0	5.4	2.8	1.5	.3	.5	.1	.0						5276	5289	5276	527
Element (X)		Σχ²			ZX		X	· x		No. Ol	s.			Mea	n No. of H	lours wit	h Tempera	ture		
Rel. Hum.		3728			4338		82.2			52	The second second	± 0	F ≤ 32 I		67 F	2 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			7485		2188		41.4			52			83.	5						67
Wet Bulb			3043		2053		38.9			52			106.							67
Dew Point		696	9368		1880		35.6			52	76		.1 215.	9						67

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 69-78 MAR STATION STATION NAME MONTH PAGE 1 0000-0200 WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 ≥ 31 58/ 57 . 1 6 56/ 55 .3 .5 1.3 .7 54/ 53 24 24 . 3 35 35 13 52/ 51 .9 1.6 1.4 . 1 20 .3 50/ 49 1.8 4.9 2.5 . 3 74 45 33 1.7 4.6 1.3 48/ 47 64 64 74 43 45/ 45 3.1 7.9 1.7 . 3 103 103 85 81 . 3 .1 92 92 61 44/ 43 1.4 9.0 108 2.611.4 42/ 41 148 149 101 128 4.2 . 1 54 55 78 40/ 39 1.4 3.5 86 38/ 37 1.2 3.5 . 3 44 62 70 36/ 35 1.6 2.2 34 34 67 62 37 37 50 . 3 34/ 33 2.2 1.4 45 25 25 36 32/ 31 .4 2.0 .3 1.0 30/ 29 11 20 27 .1 9 9 18 23 28/ 27 .7 261 25 18 24/ 23 3 25 22/ 21 5 18/ 17 4 16/ 15 14/ 13 2 769 TOTAL 20.055.418.9 4.2 769 769 B 10) 0.26.5 FORM 86.411.711 5847672 No. Obs. ZX Mean No. of Hours with Temperature Element (X) USAFETAC 66452 769 Rel. Hum. ≤ 0 F ≤ 32 F 2 80 F ≥ 93 F 771 32898 93 1432804 42.7 0.144 Dry Bulb 5.4 40.9 6.091 38.7 7.183 1317253 31481 8.8 93 Wet Bulb 1192102 73 29770 17.1 769 Dew Point

PRANCE.

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 69-78 VINCENZA ITALY STATION STATION NAME YEARS MONTH PAGE 1 0300-0500 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 * 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 58/ 57 1 1 56/ 55 14 54/ 53 .1 1.1 .1 14 2 6 12 27 52/ 51 2.0 50/ 49 5.0 . 6 .1 79 79 50 43 3.1 1.0 48/ 47 58 3.6 62 62 69 3.0 84 59 46/ 45 3.0 6.6 84 70 71 95 441 43 8.2 95 94 421 121 121 93 97 41 3.5 8.7 1.9 . 1 84 39 5.2 75 75 40/ 2.2 106 38/ 4.5 . 6 05 65 82 76 . 2 2.9 3.0 54 82 36/ 35 . 2 54 65 40 51 34/ 33 2.0 40 56 32/ 2.6 43 43 32 56 29 30/ 15 15 29 36 1.1 20 26 27 28/ 27 20 1.5 261 .5 8 11 17 .4 . 1 23 20 241 22/ 21 18/ 17 3 2 14/ 13 TOTAL 30.955.010.5 2.6 807 807 807 807 B 72430 No. Obs. Z X2 Element (X) Mean No. of Hours with Temperature 89.810.093 6592908 807 Rel. Hum. ± 0 F ≤ 32 F ≥ 93 F 33345 93 1410933 41.3 6.411 10.3 Dry Bulb 807 40.1 6.355 38.4 7.259 1327193 32323 807 11.9 93 Wet Bulb 1232605 30991 93 807 19.7

10) 0.59-5 FORM JUL 64

Dew Point

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY STATION NAME PAGE 1 0600-0800 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 56/ 55 .2 2 54/ 53 6 .4 52/ 51 18 18 13 12 . 1 50/ 49 57 57 22 1.3 4.1 . 8 .1 26 61 59 36 48/ 47 2.4 3.5 1.0 61 83 63 46/ 45 3.1 5.5 83 43 2.1 4.8 1.0 69 69 61 42/ 41 6.6 8.7 149 149 95 118 84 40/ 39 3.1 4.5 82 84 102 38/ 37 2.9 4.9 . 5 71 71 89 79 35 70 83 91 36/ 4.4 2.7 . 1 73 44 341 33 44 55 32/ 31 2.5 53 53 58 59 30/ 26 39 29 26 30 1.4 25 28/ 1.3 1.0 20 20 32 .8 26/ 25 . 6 15 15 20 20 34 241 23 II . 6 .5 4 22/ 21 20/ 19 . 2 18/ 17 3 16/ 15 3 14/ 13 4 839 38.148.3 9.9 2.7 TUTAL .5 839 839 B 10) 0-56-5 75722 Element (X) 90.311.225 No. Obs. Mean No. of Hours with Temperature USAFETAC 6939698 839 10 F ≥ 67 F ≥ 93 F Rel. Hum. ≤ 32 F ≥ 73 F ≥ 80 F 33644 40.0 6.623 1382770 841 14.0 Dry Bulb 38.8 6.504 1299897 32571 839 10.4 1207077 31221 839 22.7 93

PSYCHROMETRIC SUMMARY

16094	VI	NCEN	ZA I							69-	78								164	AR
STATION				5	TATION N	AME								YEA	RS		0			NTH
																	PAGE	1	0900-	
7.						we		TENDE	ATUR	DEPRE	****	(E)					TOTAL			L. S. T.
Temp.	0	1 - 2	3 - 4	5 - 6	7 - 8								22 24		27 - 28 29	- 30 ≥ 31		0 0 11	Wet Bulb	0 0
68/ 67	0	1 - 2	3 - 4	3.0	7 - 8	• 4		13 - 14	15 - 10	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26 2	27 - 28 29	. 30 2 31	3	Dry Bulb	Wet Dulb	Dew Po
66/ 65					.1		.1										2	2		
64/ 63			-	.1		-	+		-	+		+				-	T	T	-	-
62/ 61				.1	.1	.2	.1										5	5		
60/ 59	-		•2	.6	.5							1	-			-	13	13	-	
58/ 57			.2	.7	.4	.2			.1								17	17	5	
56/ 55	.1	. 2	-		.7	• 2		.1	-			1				-	33	33	7	
54/ 53	.2	.6		1.7		.6		.1									46	46	18	
52/ 51	.4		1.6	1.4	.7		.1										54	54	38	1
50/ 49	2.3			2.2	.5	.1	1										123	123	73	6
48/ 47	1.4	3.6	2.6	1.4	.4												75	76	92	5
46/ 45	1.5	7.2		1.7	.5												108	108	95	6
44/ 43	1.1	4.3		1.2	•1										-		70	70	121	7
42/ 41	1.6	5.2	3.3	. 6	.1	-1	.1										90	90	80	11
40/ 39	.9	1.9	1.9	.7													44	45	82	7
38/ 37	1.0	1.0	.6	. 6													26	26	58	7
36/ 35	1.1	1.4	1.0	.4													31	31	40	6
34/ 33	1.2	9	1.1	.1													27	27	32	5
32/ 31	.9	.9	.9	.4													24	24	23	5
30/ 29	.1	.6															6	6	24	2
28/ 27	.1	.2	.2														5	5	11	1
26/ 25	.2	.2															4	4	5	1
24/ 23		.1															1	1	3	S
22/ 21		. 1															1	1	1	
20/ 19																			1	
18/ 17																				
16/ 15																				
14/ 13																				
10/ 9																				
DTAL	14.2	34.9	27.3	13.1	4.9	2.1	1.1	.2	.1	-		-					PAS	811		60
																	809		809	
Element (X)		Z X'			ZX	24	X	*x		No. Ob							th Tempera	-		
Rel. Hum.			1172		641		79.2				09	≤ 0 1		32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			9786	-	368		45.5			8				4.7	• 3		-			9
Wet Bulb			4573		343		42.5	0.4	34		9			7.3				-		9
Dew Point		121	2438		314	00	38.9	1.0	26	8	9		1	7.6						9

FORM 0-26-5 (OL A) REVISED MEVIOUS EDITIONS OF THIS FORM AR

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SAFETAC FORM

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY STATION NAME PAGE 1 1200-1400 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 76/ 75 74/ 73 . 3 72/ 71 3 70/ 69 2 . 1 68/ 67 • 3 .1 . 3 .3 11 66/ 65 11 64/ 63 . 5 .5 . 8 17 62/ 61 .5 . 6 26 .3 1.0 . 8 26 60/ 59 .5 2.7 1.2 3.0 1.2 1.2 76 77 58/ 57 2.3 1.9 1.0 59 59 11 .0 1.2 56/ 55 .1 1.7 4.2 2.0 83 15 1.4 83 1.2 2.1 2.8 2.2 74 47 1 54/ 53 74 52/ 51 2.8 2.4 2.2 1.5 82 82 14 . 9 . 4 80 50/ 49 2.7 1.8 94 95 68 2.4 . 5 . 4 130 3.0 63 53 48/ 47 1.7 2.6 1.7 62 99 46/ 45 3.2 1.0 1.7 56 107 70 . 8 44/ 43 67 1.3 30 30 . 3 .9 1.2 . 3 96 127 34 34 42/ 41 .3 59 •1 .9 40/ 39 . 8 .4 .6 .1 23 23 37 64 37 12 12 67 38/ .6 26 35 . 1 10 40 .1 .5 34/ 33 9 9 27 49 . 6 47 32/ 31 1 12 3 20 30/ 29 28/ 27 8 25 14 261 25 22/ 21 11 B 19 20/ 10) 18/ 17 0.26.5 15 16/ 5 14/ 13 12/ 11 10/ 2 Z x2 Mean No. of Hours with Temperature USAFETAC 267 F 273 F 280 F 293 F Rel. Hum. 5 0 F ≤ 32 F Total Dry Bulb

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY MAR STATION NAME MONTH PAGE Z 1200-1400 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 21 UTAL 3.315.017.524.418.010.9 6.0 3.7 1.0 .1 782 779 B 0.26-5 (01 50186 Element (X) 54.417.620 No. Obs. Mean No. of Hours with Temperature USAFETAC 3474718 779 ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. ≤ 0 F ≥ 67 F ≤ 32 F 51.6 7.450 2129474 40390 1.9 782 .7 Dry Bulb 45.7 6.147 39.0 8.300 1656490 35602 3.0 93 1239944 30400 779 17.8 93 Dew Point

PSYCHROMETRIC SUMMARY

16094	VII	CEN	A I							09-7	15			YEARS					MA	
STATION				51	ATION NA	ME								YEARS	,		PAG	- 1	1500-	
																	. 40	- 4	HOURS (L	
Temp.				-		WET	BIII B T	FUPER	ATHRE	DEPRES	SION (F	1					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 . 8								. 24 25	- 26 27	. 28 29	- 30 × 31		Dry Bulb		De
78/ 77	-		3.4	3.0	, , ,	, . 10		13 - 14	.1	-4	., 20	21 - 22 23	24 25	10 17	20 27	30 131	4	4		
72/ 71	1					.1											1	1		
70/ 69									.3	.1	-						3	3		
68/ 67					.3	.5	.4	.9	.5	.1							21	21		
66/ 65					• 6	•1	.9	1.0	.4								24	24		
64/ 63				. 1	• 0	.5	1.9	.9	.3								35	35		
62/ 61				1.4	1.1	1.1	2.2	.9		.1							54	54	2	
60/ 59			.5	2.9	2.4	1.6	1.4	1.1	.6	.3							86	86	7	
58/ 57		• 3	.0	1.9	2.8	• 5	1.3		• 4								61	61	10	
56/ 55		.1	1.4	1.5	2.7	1.3	.3	.1	• 1								59	60	31	
54/ 53		1.9	2.4	2.7	3.2	1.4	1.1										70	71	73 105	
50/ 49	•1	1.3	1.8	2.0	2.0	1.1	• 5	-									93	95	117	_
48/ 47	.5	2.2	3.7	2.7	1.4	• 6	. 8	. 1									52	52	99	
46/ 45	• -	1.3	1.6	1.0	•1	• 4	• 1		-	-	-+	-		-	-		29	29	98	-
44/ 43	.4	1.3	.6	.5	.5	.3			1								28	28	76	
42/ 41	.3	1.0	.9	.6	1.5	•1	.4		-					-	-		38	38	61	
40/ 39	.1			.3	.6												8	8	31	
38/ 37	.3	.3		.3	•1												7	7	18	
36/ 35				.1													1	1	19	
34/ 33	1.1																9	9	25	
32/ 31					•4												3	3	6	
30/ 29		.3															5	2	5	
28/ 27		.1															1	1	3	
26/ 25																			3	
24/ 23										-		-		-			-	-		-
22/ 21																				
18/ 17			-	-	-				-				-	-	-	-	-	-		-
16/ 15																				
10/ 9										+				-						
8/ 7																				
4/ 3																				
2/ 1																				
Element (X)		Σχ²			Z X		X	· *		No. Obs						of Hours wi		ture		
Rel. Hum.						-						≤ 0 F	≤ 32	F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 1	1	Tot
Dry Bulb						-			-				-	-			+	-	-	
Wet Bulb																				

PSYCHROMETRIC SUMMARY

STATION	VI	NCEN	ZA I	TALY	TATION N	AME				69-	78			YE	ARS			PAGE		MA 1500-	1700
																				HOURS (L. S. T.)
Temp. (F)					1	WE	T BULB	TEMPER	ATURE	DEPRE	SSION	(F)		122				TOTAL		TOTAL	
TOTAL	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	U.B./ W.B.	Dry Bulb	Wet Bulb	Dew Po
UTAL	3.6	11.5	14.2			10.0	1	3.1	2.1	1.00								789	173	789	10.
		-	-	-		-	+	-	-		-	-		-				107		103	
										1											
		-		-	-		-		-	-	-	-									
			-		-	-	+		-	+	-										
										150											
		-		-	-		+		-	+	-	-									
		-	-	-	-		+			1											
										1 200					1						
		-		-	-	-	-		-	-	-	-		-				-			-
		-	-	-	-	-	-	-		-		-									-
			-	-	-	-	+	-		-	-	-									
										1											
		-			1	-	-	-	-	1	-	-		-							-
							188														
-				-	-	-	-		-		-	-			-		-				
											1										
					-				-	-					-						
-		-		-	-		-	-	-		-										
	-			-	-		-	-	-	-	-				-						
			1																		
		-	-	-	-		-		-	-	-										
				1																	
-		-		-	-		-	-	-	-					-						
										1						-172					
			-	-	1		-		-	-	-							-			
Element (X)		Σχ²		-	ZX	T	X	σ _x	1	No. OI	os.				Mean N	lo. of H	ours with	Temperat	ure		
Rel. Hum.		319	8572		480	12	50.9	18.7	48		89	10	F .	≤ 32 F	≥ 67		73 F	≥ 80 F	2 93	F ·	Total
Dry Bulb		232	0215		424		53.5	7.6	39		93	- 3	-	• 7	3.		• 5	- 00 F	- 73		9
Wet Bulb		174	9544	-	368		46.7				89	-	+	2.0	-	-			1		9
Dew Point			5952		308		39.1				89		-	16.6	-	-			+		9

PSYCHROMETRIC SUMMARY

16094 STATION VINCENZA ITALY YEARS STATION NAME MONTH 1800-2000 HOURS (L. S. T.) PAGE 1

Temp.						WET	BULB '	TEMPER	ATURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)	2	1 - 2	3 - 4	5 - 6	7 . 8								2 23 . 2	4 25 . 26	27 - 28	29 - 30	× 31	D.B. W.B.	Dry Bulb		Dew Pa
76/ 75								-	.1			-		1	1			1	I		
70/ 69						.1	.1		-									2	2		
68/ 67						-		.1				-		-	+			1	1		-
66/ 65				.2	.1	.2	.2	.2					1					9	9		
64/ 63			.1	.2	.1		.2	.4		.1				+	-			10	10	-	-
62/ 61				. 4	.2	.6	1.2	.2				119						22	22	1	
60/ 59			.9	1.4	2.0	1.6	.9	.2	.4	.1			+	1	-			60	60	7	
58/ 57		.5	1.5	1.2	2.1	.7	.5		.2									55	55	2	
56/ 55		.6	1.9	1.9	.7	1.1	.5	.2	.1		-		1	1	1			57	57	20	
54/ 53		2.0	2.6	2.7	1.6	.5		.4	.1									80	80	41	
52/ 51		2.0	3.4	1.9	1.0	.2	.7	.2					1	1	1			76	76	72	2
50/ 49	.7	3.2	4.4	3.6	1.0	•6	.1											110	110	111	5
48/ 47	. 9	1.5	4.0	1.9	1.2	•4	.1				-		1	1				80	80	98	5
66/ 45	. 7	4.4	2.4	1.0	.2	.2	* 17											72	73	119	7
44/ 43	.5	1.5	1.0	1.4	.5	•2								1	1			41	41	106	7
42/ 41	.6	2.2	2.0	1.0	1.0													55	55	58	11
0/ 39	.4	.9	.6	.9	. 4										1			25	25	56	8
8/ 37	.1	.2	. 1	.9	.1									1				1.2	12	36	6
36/ 35	.2	.2	-	.6	• 1													12	12	18	4
34/ 33	1. 4		.4	. 1														13	13	28	4
32/ 31			.1	.1									1					2	2	11	4
30/ 29		.2			.1													3	3	8	1
28/ 27	. 1	.1		.1														3	3	6	1
26/ 25																				1	2
24/ 23						1144						177		1						2	2
22/ 21																					1
20/ 19																					
18/ 17																					
14/ 13																					
12/ 11																					
10/ 9			100																		
8/ 7																					
6/ 5																					
lement (X)		Σχ²			Z X		X	σ _x	-	No. Ol	os.			1	Mean I	No. of Ho	ours wit	h Tempero	ture		
lei. Hum.												= 0	F	≤ 32 F	≥ 67	F ≥	73 F	≥ 80 F	× 93	F	Total
Try Bulb																					
Wer Bulb																					
Dew Paint	-																				

0

0

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MA 64 0-26-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 MAR VINCENZA ITALY STATION STATION NAME MONTH PAGE 2 1800-2000 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 · 2 3 · 4 5 · 6 7 · 8 9 · 10 11 · 12 13 · 14 15 · 16 17 · 18 19 · 20 21 · 22 23 · 24 25 · 26 27 · 28 29 · 30 · 31 5 · 5 19 · 7 5 · 6 7 1 · 6 12 · 7 6 · 7 4 · 7 2 · 1 1 · 0 · 2 D.B. W.B. Dry Bulb Wet Bulb Dew Point TOTAL 801 801 801 B 10) 0.26-5 55396 59.217.797 Element (X) No. Obs. Mean No. of Hours with Temperature USAFETAC 4084488 Rel. Hum. 801 ≥ 67 F ≥ 73 F ≥ 80 F 5 0 F ≤ 32 F ≥ 93 F Total 50.0 7.184 45.1 6.139 802 2049837 40135 .9 .5 .1 Dry Bulb 1658748 801 3.3 Wet Bulb 36118 1297810 31558 39.4 8.253 801 17.0 93

VINCENZA ITALY

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PSYCHROMETRIC SUMMARY

MAR

STATION				S	TATION N	AME								YE	ARS			PAGE	E 1	2100	-230((L. s. t.)
Temp.							BULB											TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
62/ 61							• 1											1	1		
60/ 59				.1	.5		.1											6	6		
58/ 57		.1	.4	.5	• 4	• 1	.1											13	13		
56/ 55		1.2	1.3	. 1	. 3			.1										23	23	1	
54/ 53	.1	2.1	1.7	1.5	.9	• 1	.4											52	52	22	
52/ 51	.1	3.7		1.1	.3		.3	.1										72	72	34	2
50/ 49	.9	7.3	4.0	2.3	.3	•4	.1											115	115	81	6.
48/ 47	1.9		4.8	.9	.4	.1												103	103	105	6
46/ 45	1.6	7.5	2.9	.5	.4	•1												99	101	92	7
44/ 43	1.3	6.2	1.5	1.3	.1													79	80	130	8
42/ 41	.4																	67	67	73	9
40/ 39	.4			.7														33	33	55	7
38/ 37	.5	3.0	.4	.1														31	31	63	6
36/ 35	.4			.1									100					22	22	38	5
34/ 33	1.1				1		1									-	-	20	20	23	3
32/ 31		.7																8	8	13	3:
30/ 29	.1	-		.1														4	4	15	1
28/ 27	.3																	6	6	5	2
26/ 25	.1		-	-	-	-	-	-				-						1	1	2	20
24/ 23										11111										3	1
22/ 21			-		-	-			-	-		-		-							
20/ 19																					
18/ 17			-	-	-	-	-	-		-	-	-			-			-		-	-
16/ 15																					
14/ 13		-	-		-	-		-	-												
DTAL	9.3	45.2	29.1	10.5	3.6	.9	1.2	.3											758		75
G . N. C	-		1			-			-	-	-	+				-	-	755		755	-
																				-	
Element (X)		Σχ²	1001	-	5 x	4.79	X RO E	* X		No. Ob	200				,			h Tempera	-	- 1	
Rel. Hum.		303	1881				80.5				55	≤ 0	F !	32 F	≥ 67	F	73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			9880		348		46.0				58	-	-	2.3		-					9
Wet Bulb			6666		326	40	43.2	3.5	25		55			4.7					-		9
Dew Point		174	3386	1	301	44	39.9	11-2	/1	1	55			14.7		1		1	1		9

14.7

93

HOEM 0-26-5 (OL A) USAFETAC

Dew Point

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 09-78 MAR STATION STATION NAME MONTH PAGE 1 0 ALL HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 (F) D.B. W.B. Dry Bulb Wet Bulb Dew Poin 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 78/ 77 .0 .0 2 76/ 75 .0 74/ 73 1 72/ 71 .0 4 4 .0 70/ 69 .0 .0 34 68/ 67 . 1 .0 34 66/ 65 .1 46 46 .1 64/ 63 .1 .0 .0 63 63 62/ 61 108 108 .3 .0 60/ 59 241 242 57 207 207 58/ .0 .1 264 75 12 265 55/ 55 . 3 .0 54/ 53 .1 1.3 1.4 1.5 .0 396 396 219 34 . 3 .4 2.1 1.9 434 435 52/ 51 374 135 . 3 745 748 50/ 49 4.1 3.2 .0 .2 .0 633 422 3.2 2.3 559 48/ 47 1.0 561 695 413 . 0 5.4 634 637 732 562 46/ 45 1.0 . 8 . 3 .1 504 44/ 43 4.6 1.1 505 821 562 42/ 41 2.1 5.2 2.3 702 703 620 889 .5 344 348 555 615 40/ 39 2.4 .3 268 38/ 37 1.1 2.2 . 1 865 434 569 . 3 233 233 343 496 36/ 35 .0 1.3 199 199 414 291 34/ 33 .0 159 159 357 180 1.1 30/ 29 70 70 185 .3 .0 .0 143 .0 .0 160 28/ 27 66 66 97 26/ 25 .2 36 36 144 15 15 23 192 24/ 23 8 .1 63 22/ 21 .0 (OL 1 20/ 19 36 35 18/ 17 20 16/ 15 14/ 13 17 FORM JUL 64 12/ Z x 2 ZX X * x No. Obs. Mean No. of Hours with Temperature USAFETAC ≤ 0 F ± 32 F ≥ 67 F ≥ 93 F Total ≥ 73 F Dry Bulb Wet Bulb

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 69-78 MAR STATION NAME PAGE 2 4 ALL HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 2 31 D.B./W.B. Dry Bulb Wer Bulb Dew Po 10/ 9 8/ 7 0 6/ 5 41 21 1 6348 15.835.619.012.5 7.8 3.9 3.1 1.4 0 DTAL 6365 6348 6348 0 0 0 10) 0.26.5 FORM JUL 64 77.718.387 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 40441109 493051 6348 Rel. Hum. ± 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F Total 14075699 294607 6365 46.3 8.312 Dry Bulb 40.6 11940364 59.2 744 271956 42.8 6.753 6346 Wet Bulb 9951320 246422 38.8 7.793 143.0 744 6348 Dew Point

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC VINCENZA ITALY 69-78 16094 STATION STATION NAME MONTH PAGE 1 0000-0200 WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 62/ 61 .6 1.9 . 3 60/ 59 22 22 . 3 0 58/ 57 19 19 1.3 1.2 34 34 10 .6 2.5 1.2 56/ 55 28 69 54/ 53 1.5 4.8 2.6 .7 69 40 30 .4 52/ 51 103 104 42 . 6 61 149 149 107 50/ 49 2.512.8 4.9 1.0 .3 137 99 84 48/ 47 1.3 7.4 2.9 . 1 84 121 46/ 45 1.2 8.6 1.2 .1 79 79 89 55 84 55 44/ 43 .0 5.7 1.2 62 .9 5.4 .3 102 42/ 41 .6 .1 50 51 55 40/ 39 39 11 11 1.3 31 36 38/ 37 6 6 15 .1 36/ 35 34/ 33 3 3 17 . 3 5 32/ 31 30/ 29 5 1 28/ 27 26/ 25 3 24/ 23 4 2 0 18/ 17 688 .7 690 0 9.361.621.4 4.8 2.0 TOTAL 688 688 0 B 10) 0-26-5 Z X 2 No. Obs. Element (X) 58935 85.711.059 Mean No. of Hours with Temperature 5132477 688 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 1674894 33836 49.0 4.767 690 90 Dry Bulb 44.8 6.094 Wet Bulb 1531651 32293 688 .5 90 1404795 2.7 90 30805 088 Dew Point

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PSYCHROMETRIC SUMMARY

STATION	V1	NCEN:	ZAI		ATION N	AME			_	69 -	Ε.			YE	ARS			PAGE	1	0300-	NTH
Temp.			-		-	WET	BIII B	TEMPER	ATURE	DEPRE	SSION (F)			-		-	TOTAL		TOTAL	-
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8							21 - 22	23 - 24 2	25 - 26	27 - 28	29 - 30	× 31	D.B. W.B.	Dry Bulb		Dew Po
60/ 59	-	.1	.5	.3														7	7		
58/ 57		. 8	.3	.1														9	9	5	
56/ 55	.5	2.4	.9															29	29	19	10
54/ 53	1.1	2.8	.8															35	35	35	26
52/ 51	2.0	5.8																73	73	44	3
50/ 49		15.1	3.0		.1													167	167	115	100
48/ 47	2.7	8.5	2.3	.5								-						104	104	132	91
46/ 45	1.9		1.2	.1	.1	.1	.3			-								94	96	61	10
44/ 43	2.4		8				•1	-	-		-		-		-			69	70	107	8
42/ 41	4.0	6.3	.7	.3			-											84	84	81	10
40/ 39	1.2		• 3	.1									-					35	35	59	5
38/ 37	.8		.1	. 3														17	17	28	3
36/ 35		.4	• •	.4		-		-			-							11	ii	18	3
34/ 33	• 7	The state of	. 3	•														5	5	8	1
	.3	•1	• >	-								-	-			-		2	2	6	1
32/ 31	.3																	-			
30/ 29																		-		3	
28/ 27																					
26/ 25													-								
24/ 23			1																		
20/ 19																		-			
18/ 17			1																		
12/ 11																					
8/ 7																					
GTAL	22.3	61.5	13.2	2.2	• 3	• 1	• 4											-	744		74
																		741		741	
		1																			
																15/41/					
Element (X)		Σχ²			ZX		X	₹ X		No. Ob	Contract of the				Mean N	o. of Ho	urs wit	h Temperatu	re		
Rel. Hum.			9305		663	67	89.6	10.0	81	the same of the sa	+1	≤ 0 F	4	32 F	≥ 67	F	73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			7312		349			4.9			44			• 2					1		9
Wet Bulb		155	1044		336	92	45.5	5.0	84	7	41			1.1							9
Dew Point		145	7825	Q E	325	47	43.9	0.1	80	7	+1			3.6							9

AFETAC FORM 0.26-5 (OL A) REVISEO MENIOUS EDITIONS OF THIS FORM ARE

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PSYCHROMETRIC SUMMARY

STATION	VII	NCEN	ZA I		ATION NA	ME			_ 59	-78			YEARS			PAG	E 1	0600·	
																			L. S. T.1
Temp.									TURE DEP				- 1			TOTAL		Wer Bulb	
62/ 61	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	5 - 16 17 -	18 19 - 2	21 - 22 2	3 - 24 25 -	26 27	- 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poi
60/ 59		.1	.5	.1	.1											7	7		
58/ 57	.3	. 8		.1	• *		-	_		-	+ +		-			12	12	3	2
56/ 55	. 3			.1									1			24	24	1	5
54/ 53	.9		1.3													38	38	30	24
52/ 51	1.8	6.1									1					72	72	45	35
50/ 49	3.8	8.8	2.5	.4												123	123	116	88
48/ 47			2.0	.1	.1											104	105	108	95
45/ 45		10.1					.3									107	107	95	92
44/ 43		8.6	.9	.4	.3	.1	.1									100	100		90
42/ 41	2.8			.4												99	99	77	144
40/ 39	2.1			• 1		• 1				-						55	55	76	67
38/ 37	.9		1	-												50	20	1	58
36/ 35	. 6	.6		. 3			-			-	-					15	15	24	22
34/ 33	.6															10	10	9	10
32/ 31	. 3	.1	• 1		-		-			-	-		-	-		-	4	11	10
30/ 29 28/ 27											1 1		1			1	1	1	3
26/ 25		-	-		-		-	-		-	+		-	-	-	+	-	1	3
24/ 23																			5
22/ 21							1	1		+	+		-	-		+	1	-	-
16/ 15																			1
14/ 13													1						1
12/ 11																			1
10/ 9	100																		
DTAL	22.4	61.3	13.0	2.1	.5	• 3	.4										792		791
																791		791	
			-				-	-		-	-		-			-	-	-	
Element (X)		Σχ2	2423		Z X	-	X 20 2	*x		Obs.					-	ith Tempero			
Rel. Hum.			3426	-	366			5.25		791	10F	± 32		≥ 67 F	≥ 73 F	≥ 80 F	> 93	F	Total 9
Dry Bulb			4353	-	353			5.29		791		1	5		-	+	-		9
											-				-	+	-		9
Dew Point		150	2570		341	08	43.1	6.34	/	791		4.	0						

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 0 APR 16094 VINCENZA ITALY STATION NAME MONTH PAGE 1 0900-1100 0 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 70/ 69 .1 .1 .1 08/ 67 .9 . 3 13 13 .3 .5 66/ 65 . 3 .9 . 8 29 29 64/ 63 .5 1.2 62/ 61 27 27 . 3 1.4 1.0 . 8 71 71 60/ 59 14 .3 1.3 .4 2.3 58/ 57 1.0 3.3 2.0 . 8 . 3 83 83 23 56/ 55 .9 3.9 4.3 89 90 53 15 101 101 54/ 53 31 0 2.0 5.4 89 52/ 51 3.9 4.8 1.4 1.0 .1 97 97 110 33 50/ 49 1.7 5.6 5.7 128 160 146 .1 2.7 .7 54 54 48/ 47 .7 3.0 2.1 104 112 .1 2.3 1.2 •1 46/ 45 .1 30 30 93 108 44/ 43 13 13 65 84 1.0 .7 78 42/ 41 23 40/ 39 5 . 3 5 18 49 33 38/ 37 26 36/ 35 34/ 33 14 32/ 31 8 6 30/ 29 28/ 27 26/ 25 4 24/ 23 22/ 21 20/ 19 16/ 15 2 14/ 13 B 3.921.828.721.813.1 6.3 2.9 766 TOTAL 766 766 0.26.5 55662 72.715.546 Element (X) No. Obs. Mean No. of Hours with Temperature USAFETAC 4229598 766 Rel. Hum. ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 10 F ≤ 32 F Total 768 2253754 41382 53.9 5.591 90 2.1 Dry Bulb 49.2 4.590 90 1872273 766 37707 1558189 34201 44.6 6.382 760 90

中海海流江。

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 16094 STATION VINCENZA ITALY

PSYCHROMETRIC SUMMARY

APR

Temp.		WET BULB TEMPERATURE DEPRESSION (F)															TOTAL		TOTAL			
(F)	-	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 . 26	27 - 28	29 - 30	× 31	D.B./W.B.	Dry Bulb		Dew Po
78/	77									.1									1	1		
76/								.1	.1										2	2		
74/							•1	.4	.3	.1	.3								c)	9		
72/	71						.7	.5	.1	.1	.1								12	12		
70/	69					.4	.4	.9	1.1	.3	.1	.1							25	25		
68/	67				.4	.7	2.8	2.4	1.6	.1	.1		•1						62	62		
66/	65				.4	1.5	1.6	2.3	1.3	.3		.1							56	56		
64/	63			.3	1.2	1.3	3.2	2.6	.7	.3	.3								73	73	3	
62/	61			. 5	2.0	3.0	1.2	1.7	.4		.4								69	70	20	
60/	59			.5	4.4	4.3	3.2	1.2	.9	.1	.3								112	112	26	
58/			.4	1.1	2.1	2.6	.9	1.2	. 3			.3							66	66	58	
56/	55		1.6	3.0	2.1	1.5	2.3	.4	.3		.3								85	85	89	1
54/	53	.1	1.6	2.4	1.6	1.5	•1	.1	.4										59	59	140	3
52/	51	.1	1.3	1.5	1.7	.3	.1		.1	.1									40	40	109	5
50/	49	.3	2.0	1.2	.9	.7		.1											39	39	106	10
48/	47	.1	.7	. 8	. 1														13	13	65	8
46/	45	. 1	1.1		. 3														11	11	69	8
441	43		.9																7	7	29	8
421	41		.5																4	5	18	9
	39																				9	5
	37																				3	4
36/																					1	2
-	33																					
	31																					1
30/																						
	27																					
26/																						
241	Mary Comment																-					
	21					- 1																
20/										-						-						
18/																						
14/	-								-													
	11																					
10/	9		Σχ²			7		_	-	-	No Ci					M 11	- ()		Torre			
Rel. Hum.					Σχ		-	X "x		-	No. Obs.					3 F	with Temperature		F Total			
Dry Bulb				-			-			-			= 0 F	+	32 F	20/		3 -	2 80 F	≥ 93	-	10101
Wet Bull			-	-			-		-	-		-		-		-			-	+	-	
Dew Poi										-		-		-			-		-	-		

FORM 0-26-5 (OL A) USAFETAC

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 1 VINCENZA ITALY 16094 APR STATION NAME MONTH 0 PAGE 2 1200-1400 Temp. WET BULB TEMPERATURE DEPRESSION (F) 0 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 z 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 8/ 745 .810.211.317.417.616.814.1 7.7 1.6 1.9 747 DTAL 0 745 0 0 B 10) 0.26-5 FORM JUL 64 Z X2 44360 X × 59.517.108 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 2859120 2649708 745 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F 90 59.2 6.528 Dry Bulb 44222 747 13.4 1.4 38300 1986500 51.4 4.853 745 90 Wet Bulb 90 44.0 7.370 32771 1481945 745 Dew Point

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	ZA I	- Part						9-	78								AF	
STATION				5	FATION N	AME								YEARS			PAGE	1	1500-	1700
Temp.						WET	BULB	TEMPER	ATURE	DEPRE	SSION (F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 2	8 29 - 3	0 2 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
80/ 79										.1							1	1		
78/ 77										. 3					1		2	2		
76/ 75							.5	.1	. 1	.1	.4						10	10		
74/ 73						.4	.3	1.1	.7		.1	. 1					20	20	200	
72/ 71					.4	.7	.5		.4	.5	. 3						28	28		
70/ 69				.1	.4	1.1	1.3	1.1	. 8								36	36		
68/ 67				.5	.9	2.9	3.6	1.5	.7	.4		.4					82	82		
66/ 65			.1	.5	.8	2.5	2.0	.9	.7								57	57	2	
64/ 63		.1		.7	2.4	3.6			.3	.3						1	16	76	12	
62/ 61			.1	2.4	3.1	1.7	.9	.4	.1			.1					67	67	19	
60/ 59	-		• 3	3.6	2.7	2.1	1.6				.1				1	1	88	88	47	
58/ 57		.9	.9	2.3	1.3	.7	. 6	.1	.1	.1							55	55	63	
56/ 55		1.5	2.0	1.1	1.3	1.9	.4			1					1	1	63	64	106	2
54/ 53	.3	-	.9	1.1	1.6	.4				1							45	45	148	3
52/ 51	•	1.1	.9		1.1	•1	-							1	+	1	37	37	78	4
50/ 49	.4	-		100	.4				0.00								49	49	85	14
48/ 47	•	1.2	.7	.1	-	-	-	-					_	+	+	+	15	15	70	8
46/ 45		. 8	.4	-												1	9	9	63	9
44/ 43		.5	- 3	-	-	-	-	+	-					+	+	+	6	6	32	6
42/ 41		.7															5	6	19	7
40/ 39		• •	-	-	-	-	-	-	-	+	-			+	+	+	1		6	4
38/ 37																			1	3
36/ 35		-	-	-	-	-	-	-	-	-				+	+	+	+		-	3
34/ 33							-													1
32/ 31		-	-	-	-	-	-	-	-	-	-			+	+	+	+		-	I
AC. 17 A. 17		1																		-
30/ 29		-	-	-	-	-	-	-		-	-			-	+-	-	-		-	-
26/ 25								1									1			
24/ 23			-	-	-	-	-	-		-	-			-	+-	-	-	-	-	-
22/ 21																1				
18/ 17	-	-	-	-	-	-	-	-		-	-		-	-	+	-	-		-	-
16/ 15																				
14/ 13			-	-	-	-	-	-	-	-	-		-	-	-	-	+		-	-
10/ 9															1					
Element (X)		Σx²		-	Zx	-	X	0,	-	No. OI				Harr	No of	Hausa mi	th Temperat			
Rel. Hum.		-X.		-	~ X	-	X	×	-	NO. U		≤ 0 F	≤ 32 F		7 F	> 73 F.	≥ 80 F	≥ 93	- 1	Total
Dry Bulb				-		-		-	-		-	- 0 -	= 32 F	- 0	+	2 /3 F.	- 80 F	5 43	-	10101
Wet Bulb				-		-		-	-				+	-	-		+	-	-	
Dew Point						-			-				+	-			+	+		
DEW FOINT										-										_

HORM 0-26-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC 69-78 APR VINCENZA ITALY STATION STATION NAME MONTH PAGE 2 1500-1700 0 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 231 D.B./W.B. Dry Bulb Wet Bulb Dew Point 710 - 4 8 - 3 15 - 3 10 - 4 18 - 1 14 - 4 9 - 2 3 - 9 1 - 9 - 9 - 7 DTAL 751 751 B 10) 0.26-5 FORM JUL 64 43563 × 58.017.377 No. Obs. Element (X) Mean No. of Hours with Temperature USAFETAC 2753427 751 753 Rel. Hum. ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 52.1 5.116 44.4 7.148 2790517 Dry Bulb 45507 751 2059389 39139 90 Wet Bulb 1518337 751 90 33339 5.4 Dew Point

1 GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 0 VINCENZA ITALY 69-78 APR STATION STATION NAME YEARS MONTH PAGE 1 0 1800-2000 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 (F) D.B. W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 74/ 73 . 1 14 72/ 71 14 .8 0 70/ 09 .7 . 3 .4 16 16 39 .7 39 68/ 67 .7 1.2 1.0 .5 .3 66/ 65 .3 1.6 • 8 1.1 40 40 64/ 63 .5 1.4 1.4 1.5 01 62 2.1 . 1 59 59 18 1.0 2.2 62/ 61 2.9 . 8 . 8 . 1 .1 112 5 60/ 59 1.8 5.5 3.0 2.9 1.5 112 26 58/ 57 .7 .3 9 0 1.2 1.4 2.5 1.6 61 61 54 . 4 74 74 28 56/ 55 86 1.6 2.5 2.5 1.4 . 8 .4 3.2 2.3 1.6 • 4 54/ 53 1.4 .1 . 1 70 70 116 46 52/ 51 2.2 1.8 51 51 101 55 (1) . 1 57 114 57 50/ 49 .5 3.2 2.5 1.2 . 1 101 48/ 47 .1 2.7 1.0 31 31 69 86 0 89 22 75 46/ 45 2.3 . 5 . 1 54 Q 9 44/ 43 .7 42/ 41 8 87 .5 15 . 5 34 0 40/ 39 12 41 38/ 37 28 36/ 35 14 34/ 33 32/ 31 12 30/ 29 3 0 28/ 27 261 25 2 24/ 23 6 0 22/ 21 2 201 19 B 16/ 15 10) 3 14/ 13 0.26.5 12/ 11 T 1.918.316.620.216.510.2 9.1 4.4 1.6 729 .7 728 TOTAL 728 728 Zx 48001 Σχ² 17.624 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 3390777 65.9 728 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 67 F = 73 F = 80 F 57.4 6.734 2432760 Dry Bulb 41826 1916970 37170 51.1 5.133 728 90 Wet Bulb 32769 90 1513363 45.0 7.263 Dew Point 4.7

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER-ETC F/6 4/2 VICENZA, ITALY, REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSE--ETC(U) AD-A078 347 FEB 79 UBAPETAC/DS-79/096 UNCLASSIFIED NL 10 1 GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 69-76,78 APR VINCENZA ITALY STATION NAME MONTH STATION PAGE 1 2100-2300 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 66/ 65 .3 • 1 9 9 64/ 63 62/ 61 60/ 59 .3 1.0 1.0 23 23 .1 . 1 .7 3.5 64 7 3.5 64 .3 58/ 57 2.8 2.5 2.8 1.5 .1 68 68 5 2.5 56/ 55 3.8 3.1 74 74 55 22 .0 . 6 4.9 6.6 1.3 45 100 101 54/ 53 87 1.2 .4 .1 52/ 51 1.5 5.2 5.2 .7 92 92 97 61 1.9 6.6 5.4 2.2 1.2 120 121 126 50/ 49 . 3 131 47 .3 3.2 2.5 47 102 48/ 47 95 46/ 45 3.2 1.0 29 29 64 75 24 24 63 44/ 43 .1 1.8 1.2 .4 56 15 15 71 42/ 41 .4 1.6 . 1 28 40/ 39 3 3 22 28 . 3 23 2 38/ 37 . 1 31 36/ 35 34/ 33 4 11 32/ 31 30/ 29 1 26/ 25 24/ 23 22/ 21 1 2 20/ 19 2 18/ 17 16/ 15 2 14/ 13 TOTAL 5.433.433.616.1 7.5 2.1 1.2 681 679 679 679 78.114.025 Element (X) 53014 No. Obs. Mean No. of Hours with Temperature 4272512 Rel. Hum. 679 ≤ 32 F

581

679

679

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52.8 5.201 49.2 4.829

45.7 6.470

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B 10) 0.26.5

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Dry Bulb

1913454

1658952

GLOBAL CLIMATOLOGY BRANCH USAFETAL **PSYCHROME** 4 AIR WEATHER SERVICE/MAC 0 69-78 16094 VINCENZA ITALY STATION NAME 0 WET BULB TEMPERATURE DEPRESSION (F) 0 (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. 80/ 79 78/ 77 76/ 75 .0 .0 0 .0 .0 .1 74/ 73 .1 .1 .0 .0 72/ 71 .2 .9 0 70/ 69 .2 .2 .0 .0 68/ 67 .2 .4 1.0 . 2 . 1 • 1 66/ 65 .0 .0 . 8 0 64/ 63 .0 .3 .1 1.2 .1 .0 62/ 61 .0 1.2 .0 . 6 60/ 59 .3 1.3 2.8 .6 .1 .0 .0 0 58/ 57 1.1 1.2 1.7 .0 .0 56/ 55 .2 1.9 2.2 1.7 .7 • 8 . 3 .0 54/ 53 .7 2.9 2.8 1.1 .9 4.4 2.6 1.9 7.0 3.3 .5 52/ 51 50/ 49 .9 .1 .0 . 1 .4 .0 1.3 48/ 47 1.1 4.3 1.8 .2 .1 46/ 45 .7 4.7 0 .0 .7 3.2 . 6 . 1 • 1 .0 42/ 41 1.0 3.0 .0 .5 1.2 .0 . 1 .0 38/ 37 .2 .4 .2 . 1 36/ 35 .2 34/ 33 0 .0 .0 30/ 29 26/ 25 24/ 23 10 22/ 21 20/ 19 0.26-5 18/ 17 16/ 15 0 FORM 14/ 13 Mean No. of Hours with Te Element (X) Rel. Hum. 10F ≤ 32 F ≥ 67 F | ≥ 73 F Dry Bulb Wet Bulb Dew Point

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC VINCENZA ITALY STATION NAME PAGE Z 0 ALL HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 * 31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin 12/ 11 10/ 9 8/ 7 0 8.534.718.112.5 9.3 6.9 5.4 2.8 1.0 TOTAL .6 5904 5889 .3 5889 5889 0 0 a 0-26-5 (OL No. Obs. Element (X) 74.818.851 Mean No. of Hours with Temperature 35049648 440552 5889 ≥ 67 F ≥ 73 F ≥ 80 F Rel. Hum. # 0 F ≤ 32 F 5904 17085825 314217 53.2 7.840 720 .7 46.2 5.7 Dry Bulb 48.7 5.627 Wet Bulb 14181132 287080 5889 3.8 720 261558 11882370 33.6 720

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC VINCENZA ITALY 16094 69-78 STATION NAME PAGE 1 0 0000-0200 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 76/ 75 72/ 71 .3 9 70/ 69 .1 .9 1.0 23 23 3 68/ 67 .1 33 32 3 66/ 65 .1 1.4 1.7 •1 .1 11 .4 64/ 63 .1 3.4 3.2 64 64 .1 5.3 3.0 62/ 61 . 8 74 75 57 129 129 88 86 60/ 59 1.411.3 3.4 1.6 6.6 2.7 3.0 9.1 1.9 58/ 57 .4 89 89 132 102 . 8 116 116 114 56/ 55 106 54/ 53 115 100 100 121 2.2 6.9 2.7 1.2 52/ 51 87 1.7 4.7 2.1 65 65 08 1.6 3.1 39 39 98 83 40 13 13 48/ 47 40 .3 1.3 43 46/ 45 .6 5 5 . 8 6 6 7 15 44/ 43 .6 24 42/ 41 1 5 40/ 39 38/ 37 1 775 773 12.255.622.4 6.0 2.5 1.0 TOTAL 773 773 8 0-26-5 (OL 5918875 No. Obs. Element (X) 67197 86.910.015 773 5 0 F 267 F 273 F 280 F 293 F Rel. Hum. ≤ 32 F 44413 57.3 5.346 775 2567297 4.2 Dry Bulb . 1 55.1 4.832 Wet Bulb 2363066 42576 .5 2217433 41211

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 16094 MAY VINCENZA ITALY STATION STATION NAME YEARS MONTH PAGE 1 0300-0500 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 68/ 67 .0 .5 11 11 66/ 65 13 13 35 64/ 63 .1 35 11 .1 2.7 1.2 .1 59 59 62/ 61 .5 4.7 1.7 41 1.6 8.1 2.1 60/ 59 98 98 64 .1 58/ 57 1.7 8.6 1.5 100 100 124 . 5 567 55 122 3.5 9.2 2.2 .1 .1 122 122 123 54/ 53 4.1 9.0 1.0 116 116 124 137 6.0 1.7 98 52/ 51 86 93 2.7 86 129 50/ 49 110 110 105 4.1 8.2 1.2 48/ 47 21 69 65 1.7 • 1 10 10 46/ 45 .4 17 . 6 44/ 43 .2 .1 59 6 . 5 5 9 42/ 41 10 40/ 39 10 38/ 37 34/ 33 32/ 31 21.250.614.6 3.2 TOTAL .1 803 303 803 803 72812 Element (X) Zx2 No. Obs. Mean No. of Hours with Temperature 6655690 90.7 8.165 803 ≥ 67 F ≥ 73 F ≤ 0 F ≥ 80 F ≥ 93 F 55.1 5.097 53.6 4.879 2461472 44270 803 1.3 Dry Bulb 2329101 43069 803 Wet Bulb 2227308 42090 52.4 5.132 Dew Point 803 .2

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8 10) 0.26-5 FORM JUL 64

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PSYCHROMETRIC SUMMARY

70/ 69 68/ 67 66/ 65			1	51	TATION NA	AME								YE	ARS		-			MOR	NTH
70/ 69 68/ 67 66/ 65																					
70/ 69 68/ 67 66/ 65																		PAGE	1	0600-	
70/ 69 68/ 67 66/ 65																				HOURS (S. T.
70/ 69 68/ 67 66/ 65							T BULB 1											TOTAL		TOTAL	
68/ 67	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	_	Wet Bulh	Dew P
66/ 65	1			4	••								1					5	5		
	1	.2	• 2	- 4	.1		+				-		-					16	16	2	
	• 1	2.2		.9	1													46	46	12	
62/ 61	.4	2.3	3.2	.7	• 2	-	+				-	-			-	-	-	56	56	33	1
60/ 59	1.5	7.9		.6				MAS										128	128	73	5
		6.7		.7	•2		+		-				\rightarrow			-	-	104	104	114	7
		8.8		.9			-											120	120	116	10
		8.3		.5			+	-		-			-				-	127	127	149	14
		4.5		.,														74	74	110	11
		5.0				-	-		-	-			-				-	74	74	95	10
		2.1	.5															30	30	100	6
46/ 45		1.5	• •	-		- 8	-			-			-				-	17	17	61	5
44/ 43	.5	-		•1	1													5	5	26	2
42/ 41	-	.6					-					-	-				-	7	7	8	2
40/ 39	.5	.5								2								6	- 4	7	1
	• 2	.2					-					-	-				-	1	1	2	
38/ 37		• 1																1		-	
	9 08	1 2	22 6	E 8	1.7		+				-		-				-		818	1	81
HIAL I	0.00	1.4	23.9	2.2	1													818	010	818	94
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					100																
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																	1				
Element (X)		Ex'			ZX	-	X	·,		No. Obs	. 1				Menn N	o. of H	ours wish	Temperati			_
Rel. Hum.			9865		721	31	88.2	9.21	5	81		± 0 F	1.	32 F	mean N		73 F	> 80 F	≥ 93 F		Total
Dry Bulb			8435		453		55.5	5.15	1	81		- 0 F	1	32 1		8	,,,	- 60 7	- 73 1		9
Wet Bulb			2041	-	437		53.5			81	College and the second		-		-	-			-	-	9
Dew Point			7224		424		51.9			81		-	+			-	-		-	-	9

0.26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

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FORM 0.24.5 (D) A)

SAFETAC SON

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY

PSYCHROMETRIC SUMMARY

16094 VINCENZA ITALY 69-78

STATION STATION NAME

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp.										DEPRE							TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29 -	30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
34/ 83										.1							1	1		
82/ 81										.1							1	1		
80/ 79						•1		.3								1	3	3		
78/ 77					.3	.3	.4	.1	.4	100							11	11		
76/ 75			-	.3	.6	•1	8.	. 8		-						-	20	20		-
74/ 73				. 3	. 8	1.5	1.7	.1						19-1			34	34	100	
72/ 71		-	.3	.6	1.5	• 8	1.0	.5	.1	-	-					1	38	38	-	-
70/ 69			.4	1.0	1.7	2.0	.9	.1	.1								50	50	8	
68/ 67		.3	1.4	5.7	4.1	3.2	1.1	.5		-			_	-		+	128	128	10	
66/ 65		.4	2.2	2.7	2.2	1.0											71	71	33	1
64/ 63	.1	. 4	3.4	3.3	2.9	• 8	.4	.1	-	-			-	-	-+		90	90	65	1
62/ 61	••	2.7	3.9	3.6	2.0	.4		• •									100	100	115	2
60/ 59		3.1	3.3	4.2	1.9		_		-	-						-	100	100	129	5
58/ 57	.1	2.0	2.7	1.8	.3	.1											55	55	135	9
56/ 55	.1	1.9		.6	.1	•1			-	-						-	40	40	109	10
54/ 53	.4	1.9	8.	.1	.4			1									28	28	101	14
52/ 51	.5	.5		• •	• •		-			-	-	-		-		-	9	9	57	8
50/ 49	.1	.1	• 1														3	3	12	12
48/ 47		• 1	• 1	-			-		-							-	2	2	7	4
46/ 45	.3																1	1	4	2
44/ 43	• 1									-						-	1	1	4	1
42/ 41									1				M 33							i
									-	-				-		-	-	-	-	
40/ 39																				
38/ 37	1 0	13 3	20 0	74 2		10. 7	7 0	. 5	- 2	1				-		-	-	785	-	78
DTAL	1.0	13.5	20.0	4.2	18.1	10.1	7.0	2.0	.0	.4							785	103	700	10
						-										-	100		785	-
																-	-		-	
										-							-			
																	-			-
								1												
Element (X)		Z x²			z x	_	X	*,	-	No. Ob					Mean No. o	(Hausa :::	h Tamasus			
Rel. Hum.			5368	-	549	52	70.0				85	= 0 1		32 F	≥ 67 F	≥ 73 F	2 80 F	≥ 93	F	Total
Dry Bulb			7282		501		63.9				85	= 0 1		32 F	33.9	8.3		-	-	9
Wet Bulb			3957	-	455		58.0				85		-		2.1		-	-	-	- 9
Dew Point	-		2658	-	419		53.4				85	- 10	-		•2		+	+	-	9
Jew Point		220	2000		417	-0	-3.4	3.0	90		0.0				• 6					_ ′

USAFETAC FORM 0-26-5 (OLA)

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY A.R WEATHER SERVICE/MAC 15094 MAY VINCENZA ITALY STATION NAME YEARS MONTH STATION PAGE 1 1200-1400 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 86/ 85 . 1 84/ 83 . 4 0 82/ 81 15 12 1.7 . 7 .5 .0 36 36 80/ 79 .5 78/ 3.1 2.5 1.5 .1 66 66 .1 .2 0 76/ 75 1.1 54 3.0 60 60 .2 1.5 1.9 2.0 74/ 73 .5 .5 2.0 82 82 72/ 71 0 70/ 69 2.5 1.6 2.5 .5 3.7 3.7 1.9 114 68/ 67 2.2 114 27 2.1 .7 66/ 65 .0 1.7 .6 58 1.2 0 72 72 12 64/ 63 .9 2.4 107 2.6 1.5 . 6 62/ 61 1.1 1.6 1.0 . 2 42 42 129 25 1.6 1.9 72 72 95 60/ 59 3.6 .0 120 0 58/ 57 21 21 102 129 1.1 105 56/ 55 1.1 .9 18 18 104 54/ .5 .1 12 12 113 53 59 0 85 52/ 51 1 26 50/ 49 10 113 . 1 48/ 47 0 27 46/ 45 . 1 27 44/ 43 42/ 41 40/ 39 26 0 8 34/ 33 2 32/ 31 0 1.6 8.3 7.612.215.614.817.713.9 5.0 2.7 804 803 DTAL 803 (O T A) 803 0 0.59-5 0 3097382 No. Obs. ZX Mean No. of Hours with Temperature Element (X) 48190 60.016.003 803 Rel. Hum. ± 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 55042 68.5 6.928 4.5 Dry Bulb 3806732 804 58.3 27.3 59.6 4.406 53.1 5.457 2865593 47839 803 93 4.4 Wet Bulb 803 93 2290012 42658 Dew Point

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 MAY VINCENZA ITALY STATION STATION NAME YEARS MONTH PAGE 1 1500-1700 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 D.B. W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | \$\times 31\$ 85/ 85 . 1 .3 1.3 84/ 83 . 3 .5 .1 20 31 0 82/ 81 •1 1.3 .0 1.0 .9 31 47 47 80/ 79 .1 2.3 .9 1.8 78/ 77 2.1 2.0 2.9 1.5 .1 71 71 .3 59 59 0 2.1 76/ 75 .3 2.5 1.6 1.8 741 73 .1 1.0 1.8 2.0 1.6 .1 09 69 72/ 71 2.3 1.8 2.4 .6 76 76 1 .4 1.6 78 0 70/ 69 2.0 1.1 1.9 .6 78 2.4 2.1 68/ 67 1.1 3.9 1.8 1.0 . 6 103 103 37 78 66/ 65 47 .1 1.5 2.0 . 9 .8 . 5 .3 35 0 64/ 63 1.0 1.3 1.0 105 14 .8 . 8 62/ 61 1.6 1.3 .3 .3 40 40 152 30 60/ 59 2.8 1.5 49 50 121 56 1.1 . 3 20 20 .1 1.1 106 58/ 57 . 6 . 3 112 56/ 55 1.4 . 5 . 4 . 3 05 20 80 95 54/ 53 13 13 57 114 1.4 . 1 . 1 89 0 52/ 51 3 50/ 49 10 125 53 48/ 47 46/ 45 36 44/ 43 22 42/ 41 23 14 40/ 39 38/ 37 36/ 35 5 32/ 31 0 1 TOTAL .4 9.2 5.610.013.712.513.714.211.4 792 791 .6 ã 791 791 0-26-5 (OL 0 2756302 56.616.930 Element (X) No. Obs. Mean No. of Hours with Temperature 44734 791 Rel. Hum. ≥ 67 F ≥ 73 F 10F ≥ 80 F ≤ 32 F ≥ 93 F Total 70.0 7.479 50.0 4.427 3927008 55454 792 66.1 35.9 Dry Bulb 791 2859363 47429 93 5.5 2222800 41690 52.7 5.683 791 93 .6

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 16094 VINCENTA ITALY

PSYCHROMETRIC SUMMARY

0094	VI	NCEN	7 A I	TALY						69-	78									MA	AY
STATION				51	TATION N	AME								YE	ARS			PAGE	1	1800-	
Temp.					-	WET	9111.9	FEMBER	ATUDE	DEPRE	KOIDE	(E)	-			-		TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8				-				23 24	25 26	27 - 28	20 20	> 31	D.B./W.B.	Dry Bulb		Dew Po
86/ 85			3.4	3.0	7 - 0	7 . 10	11. 12	13 - 14	.1	17 - 10	. 1	21 - 22	23 - 24	23 - 20	27 - 20	27 - 30	1 31	2	2	Wet Dott	Dem 1 0
84/ 83			1000					.1	-	.3	.1	-1						5	5		
82/ 81								.8	.3	.3	. 3		-	-			-	12	12		-
80/ 79					.3		.3	1.0	1.2	.5	.4							28	28		
78/ 77				.1	.1	• 8		1.2		. 8	•	-	-				+	50	50	-	-
76/ 75			. 1		. 8	.5	1100	2.3	1.3	.3								49	49		
74/ 73			.1	.1	.6	2.3		.9	.6	1			1				1	50	50		
72/ 71			.1	.4	2.7	1.0		. 8	. 8									53	53	4	
70/ 69	.1	.1	. 8	1.0	1.8	. 8	1.2	.9	.6	.4		1		1			1	60	60	7	
68/ 67		.1	1.0	3.6	3.0	2.1	1.4	.6										96	96	29	
66/ 65		.4	1.3	1.7	2.1	1.4	.5	.4									1	60	60	54	
64/ 63	. 1	.8		2.7	1.7	1.6	-											79	79	104	2
62/ 61	.3	.4	1.7	1.4	. 8	• 3												38	36	114	3
60/ 59	.5	4.2	3.1	2.1	.6	.9												89	89	110	7
58/ 57	.4	-	1.0	.4	.5													43	43	116	10
56/ 55		1.6	. 8	.4	. 1													22	22	101	11
54/ 53	.1	-		.1														28	28	65	8
52/ 51		.1	.3															3	3	38	7
50/ 49		.3																2	5	23	9
48/ 47		.1	.1															2	2	5	5
46/ 45																					3
44/ 43														-						1	2
42/ 41																					1
40/ 39																					1
36/ 35																					
34/ 33																					
GTAL	1.6	13.1	14.8	14.1	15.2	11.7	9.0	9.1	7.4	2.5	.9	-1							771		77
																		771		771	
Element (X)		Σ χ 2	3-55		ZX		X	o _x		No. Ob								h Temperat			
Rel. Hum.			2532		494		64.1				71	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			3072		515		66.9				71				48.	Table of the same	23.6	3.9	-		9
Wet Bulb			7344		455		59.1				71					. 8			-		9
Dew Point		221	4885		410	01	53.3	5.1	30	7	71					8			1	-	9

HOEM 0-26-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 09-78 16094 VINCENZA ITALY STATION NAME STATION MONTH PAGE 1 2100-2300 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 82/ 81 .1 78/ 77 . 3 0 76/ 75 10 10 74/ 73 72/ 71 .3 . 3 .3 12 12 .3 . 8 1.5 .4 .4 . 1 27 . 1 0 70/ 69 .3 .9 26 26 .5 68/ 67 .8 3.2 4.4 96 97 15 1.6 H 72 72 66/ 65 1.9 3.0 1.3 .5 . 3 11 0 64/ 63 .1 3.6 3.8 1.2 .5 .5 .3 79 79 21 72 . > .9 3.2 3.8 1.9 77 77 90 48 62/ 61 60/ 59 7.8 3.9 2.3 . 3 . 1 121 121 105 101 1 58/ 57 1.2 3.8 3.1 71 71 98 123 56/ 55 107 1.5 4.0 1.5 60 60 . 8 92 94 54/ 53 .9 4.8 1.9 58 58 .8 52/ 51 .7 14 57 73 .5 12 12 95 50/ 49 .9 31 .1 48/ 47 13 34 0 46/ 45 . 3 3 17 44/ 43 42/ 41 16 40/ 39 2 38/ 37 36/ 35 TOTAL 6.132.228.015.3 8.6 4.8 3.1 1.9 743 743 743 B 10) 0.26.5 58485 58485 78.713.832 Z x 2 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 4745587 74 Rel. Hum. 10 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F 2856837 45895 61.7 5.884 Dry Bulb 744 21.9 3.1 57.7 4.773 2488592 42854 743 Wet Bulb 2.5 2235841 40551 93 743

PSYCHROMETRIC SUMMARY

STATION				51	TATION N	AME								YE	EARS			PAGE	E 1	Al	NTH L
																					L. S. T.)
Temp.											SSION (-						TOTAL		TOTAL	12 -
86/ 85	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16		19 - 20		• 0	25 - 26	27 - 28	29 - 30	≥ 31	15	Dry Bulb	Wet Bulb	Dew Poi
84/ 83						•0	.0	.0	.1	.1	.0	.1	• 0					30	30		
82/ 81						.0	.0	.3	-	-	-	• 0			-			57	57		-
80/ 79					0	.1	.2	.7	.3	.4	• 1	- 23						114	114		
78/ 77				- 0	•0	• 2	.9	. 8	. 3	.3	• 1	• 0			-		-	200	200		
76/ 75			17	.0	• 1	.3	1.0	.9	.4	.1	.0	- 0						193	193		
74/ 73			• 0	.0	• 2	.9						•0			-		-	225	225	4	
		-	.0	.1	. 4		.9	• 7	.3	.1	.0							278	278		
72/ 71	75	.0	• 1	.3	1.4	.7	1.0	.3	.5	.0	•0							297		10	-
70/ 69	• 0	.0	.4	.5	1000	.9	• 6	.4	.2	.1								576	297 577	31	24
68/ 67	• 1	• 2		2.5	1.8	1.6	.9	.5	. 1						-			369	371	283	26
66/ 65	• 1	. 0		100.00		• 7	• 4	.2											1	1	42
64/ 63	• 1	1.7		1.0	1.6	• 7	.3	.1										500 486	500	510	104
62/ 61	. 2	2.6		1.4	. !	. 5	• 1	.0						- 1					487	740	218
60/ 59	.9	6.1	2.9	1.7	• 5	• 3	• 1	.0										786	787	808	595
58/ 57	. 9			. /	• 3	•0												503	503	985	755
56/ 55	1.3	4.7	1.0	.5	• 2	•0												518	518	831	879
54/ 53	1.5	4.4	1.4	.3	.0					1								482	482	768	944
52/ 51	1.0		• 8	.0														255	255	486	717
50/ 49	1.1	2.2	.5	.0														243	243	369	892
48/ 47	. 3	.7	• 1															70	70	204	408
46/ 45	. 1	.4	.0	.0														37	37	59	278
44/ 43	.0	.2	.0															16	16	26	161
42/ 41	. 1	. 2																21	21	23	157
40/ 39	. 1	. 1	.0															15	15	20	72
38/ 37		.0											3					1	1	5	16
36/ 35																				1	13
34/ 33																					4
32/ 31																					3
UTAL	7.9	30.5	17.1	11.2	9.5	7.0	6.5	5.2	3.1	1.0	.3	• 1	.0						6292		6287
							-											6287		6287	
Element (X)		Σχ2			z _X		X	σ _X		No. Ob	s.				Mean N	o. of H	ours wit	Tempera	ture		
Rel. Hum.		3700		,	4679		74.4			62	87	= 0 F		32 F	≥ 67		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb		2488			3922		62.3			62					234.		98.0	18.	1		744
Wet Bulb		2062			3586	13	57.0	5.2	56	62					20.	0	.5				744
Dew Point		1789	8161	10	3337	33	53.1	5.3	90	62	87			•4							744

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS

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GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 16094 STATION VINCENZA ITALY

PSYCHROMETRIC SUMMARY

YEARS STATION NAME MONTH 0000-0200 HOURS (L. S. T.) PAGE 1

Temp.										DEPRE								TOTAL		TOTAL	Total Control
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30 ≥	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
80/ 79				.2														1	1		
78/ 77				.2														1	1		
76/ 75					.2													1	1		
74/ 73		.2	.8	.5	.2													10	10	1	
72/ 71		1.5	3.5	1.1	.3	• 2												43	43	4	2
70/ 69		1.5	5.3	.6	.2													50	50	23	6
68/ 67	.5	4.3	9.8	2.3	. 8	•5												118	118	51	30
66/ 65	.3	5.6	7.0	.2	.5	.3	.3											93	93	93	56
04/ 03	1.8	6.7	4.6	.3	.6	• 2												93	93	117	103
62/ 61	2.7	7.3	2.4	.5	. 2							1						86	87	129	110
60/ 59	1.5		3.5	.9														93	93	73	138
58/ 57	.9	1.5	8.	.5	.2	1												25	25	71	61
56/ 55	.3	.8	.9	.5														16	16	41	47
54/ 53	.6	.9																10	10	22	31
52/ 51	.9	6.	• 5															14	14	19	27
50/ 49	.2																	1	1	10	28
48/ 47																				1	7
46/ 45																					6
44/ 43																					2
42/ 41																					1
OTAL	9.8	39.2	39.1	7.5	3.1	1.1	.3											655	656	655	655
																_					
												-				-					
												-	-			-	-				-
																-	_				
Element (X)		Σχ²			ž _X	-	X	σ _R	_	No. Ob	s.				Mean No.	of Hours	with	Tempera	ture		
Rel. Hum.			0455		561	53	85.7	9.2		6	(2.4)	≤ 0	F	≤ 32 F	≥ 67 F	-	_	≥ 80 F	z 93	F	Total
Dry Bulb			7880		420		64.1			6	-				30.		. 8				9(
Wet Bulb			3505		402		61.4			6					10.5		•1				90
Dew Point			5836		390		59.6			6	-				5.2						90

HORM 0-26-5 (OL A)

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PSYCHROMETRIC SUMMARY

STATION		NCEN:			ATION N	AME				69-				YE	ARS			PAGE	1	0300- Hours (O500
Temp.							T BULB											TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.		Wet Bulb	Dew Po
72/ 71		. 3	. 4															5	5	1	
70/ 69	.1	. 8			.1													17	17	6	2
68/ 67	• 4		6.3	. 8	• 4												1	100	100	25	11
66/ 65	1.2	9.4	3.7	.7	.3													111	111	61	50
64/ 63	2.2	11.8	2.2	.6	•1													123	123	141	9
62/ 61		8.1	1.7	.4														97	97	133	12
60/ 59	2.8	7.8	3.0	. 3														101	101	97	11
58/ 57	3.0	4.8	2.1	.4														75	75	99	10
56/ 55		3.0	. 3		.1												1	32	32	73	6
54/ 53	1.2	.7	.7	.7					1									24	25	32	6
52/ 51		1.0		-	.1				-								+	21	21	19	3
50/ 49		1.0	-															19	19	26	3
48/ 47	.3		-		-		+			-				-			-	2	2	13	I
46/ 45	•-																	-	-		
44/ 43			-		-	-	-	-		-							-	-		1	
42/ 41																				1	
32/ 31							-						-				-	-			
	10 2			2 0															728		72
DTAL	10.3	54.5	22.1	3.7	1.2												-	739	120	7.5	16
																		727		727	
													1				188				
							1														
											North Park										
																	1		-		-
						-	1										-				
			-			-	-	-	-	-							-				
																	1				
Element (X)		Σx²	-	-	Σχ		X	· ·	-	No. Ob	.			_	Mean N	la. of b	lours wie	h Temperatu	**		-
Rel. Hum.			6203		650	31	89.5				27	≤ 0 1	- 1	32 F	≥ 67		≥ 73 F	≥ 80 F	2 93		Total
			8448		448		61.6				28	= 0 1	- 2	32 F	15.		- /3 F	2 80 7	2 43		9
Dry Bulb			4867	-	434		59.8				27		-		4.		-	-	-		9
Wet Bulb												-	-	-				-	-		9
Dew Point		200	1623		424	71	20.4	5.0	UU	1	27			• 1	2.	. 3			1	E E	4

FORM 0-26-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 0 16094 VINCENZA ITALY 69-78 STATION STATION NAME MONTH PAGE 1 0600-0800 0 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 74/ 73 . 1 .1 . 1 72/ 71 . 8 .5 21 21 1.3 70/ 69 .1 1.6 3.6 1.6 .4 56 56 6 0 68/ 67 2.7 6.5 .7 108 12 4.0 108 27 66/ 65 6.2 5.7 100 101 85 36 0 64/ 63 9.2 4.4 1.3 . 3 133 133 100 94 62/ 61 7.2 3.5 101 101 131 .5 142 1.6 . 1 1.8 104 60/ 59 6.8 4.2 104 101 166 58/ 57 1.4 62 98 0 4.6 1.6 62 87 56/ 55 77 28 73 28 1.8 1.4 .5 54/ 53 2.0 .5 28 28 35 60 .5 .5 10 10 41 0 52/ 51 . 3 30 28 50/ 49 . 3 .1 13 48/ 47 7 10 46/ 45 44/ 43 3 42/ 41 2 769 9.943.133.311.2 2.2 768 TOTAL 768 768 THIS 10 0.26.5 FOEM JUL 64 No. Obs. 85.9 8.777 Mean No. of Hours with Temperature Element (X) USAFETAC 65998 5730620 768 Rel. Hum. ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F 3047969 62.8 4.901 60.2 4.435 769 Dry Bulb 48267 22.4 2800927 46255 768 90 4.0 Wet Bulb 2639718 90 58.4 4.714 44880 768 Dew Point 1.8

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

16094 VINCENZA ITALY

STATION NAME
STATION NAME

PSYCHROMETRIC SUMMARY

69-76

YEARS

PAGE 1

900-1100

HOURS (C. S. T.)

Temp.							WET	BULB '	TEMPER	ATURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)		0	1 - 2	3 - 4	5 - 6	7 - 8							21 - 22	23 - 24	25 - 26	27 - 28	29 - 3	0 ≥ 31	D.B./W.B.	Dry Bulb		Dew Po
86/ 8	5							.3		.3	.3	.1				1			7	7		
84/ 8	3						.1	.4	.4		.1		•1						- 9	9		
8 /56						.1	•1	. 8	.4	.1	.1					+	1	1	13	13	-	
80/ 7					.3	.5	2.1	.8	1.8	.4	-								45	45		
	77			-	.7	3.0	2.1	2.7	.7	.1							1	+	71	71		-
	15			.1	1.0	3.1	2.6	1.8	. 3	-	.1								70	71		
	73		.1	.5	3.4	4.2	2.7	1.4	.4	-	.1				1	1		1	99	99	8	-
	11		-1	1.6	2.2	5.9	1.0	.5	.3	100									89	89	22	
	9	-	.5	2.3	2.6	4.4	1.2	.4	.1	-					1	1		+	89	89	69	T
	7		- 5	4.2	4.0	2.5	1.7	.4	.1	.1									104	104	107	4
	5		1.0	1.8	1.6	1.7	• 3	.1	. 3							1		1	52	52	135	5
	3	.1	2.1	1.3	1.4	.7	.4	4											49	49	151	9
	1	-	.5	.7	2.2	.4	-	• 1										1	30	30	105	11
60/ 5			.8	.9	.4	.1		-											17	17	50	14
	7		-4	.8	.4											1		1	12	12	57	8
56/ 5	11111		. 3																2	. 2	34	7
	3	.1	.3														1		3	3	14	5
52/ 5	1	.5									18-13								4	4	12	4
50/ 4	9	.1							1										1	1	2	3
48/ 4	.7														1							1
	.5																					
44/ 4	.3								100													
	1																					
40/ 3	39																					
38/ 3																						
36/ 3	15																					
OTAL		.9	6.7	14.2	20.2	26.6	14.4	10.2	4.7	1.0	.8	.1	•1	7.1						767		76
																			766		766	
																					HANGE.	
Element ((X)		Σχ²			Z X		X	· ,		No. Ob					Mean	No. of	Hours wit	h Temperatu	re	-	
Rel. Hum.				4296		514			12.7			66	≤ 0 F		≤ 32 F	≥ 6		≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb				1816		542			6.0			67				70		37.0				9
Wet Bulb			311	1485	0 - 11 12	486	95	63.6	4.5	62	7	66				24	.2	.9				9

FORM 0-26-5 (OLA) REVISED MEVI

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ISAFETAC FORM

GLOBAL CLIMATOLUGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC JUN 69-76 16094 VINCENZA ITALY STATION NAME STATION MONTH PAGE 1 1200-1400 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 0 (F) 90/ 89 .1 . 1 88/ 87 5 36 38 0 86/ 85 1.0 . 8 .1 84/ 83 .9 .7 36 36 .1 82/ 81 .9 .5 80 80 1.8 3.2 3.4 . 4 79 79 0 80/ 79 2.8 2.9 78/ 77 1.8 2.1 5.4 5.4 1.2 .4 146 147 .5 .9 76/ 75 1.8 2.2 3.0 1.1 .1 76 76 59 59 . 3 0 74/ 73 1.3 2.2 2.0 15 59 7 .9 1.7 59 72/ 71 1.3 2.5 . 4 70/ 69 .9 1.5 40 40 80 .5 . 5 1.7 38 53 54 1.3 68/ 67 1.3 1.6 . 3 . 3 144 .7 .5 .1 66/ 65 1.1 . 5 28 28 121 47 64/ 63 .9 21 22 114 78 .5 103 16 77 62/ 61 .8 .3 16 60/ 59 .1 .1 56 143 71 58/ 57 3 43 59 22 56/ 55 54/ 53 .1 .1 10 69 47 9 52/ 51 . 4 41 50/ 49 48/ 47 15 10 46/ 45 3 42/ 41 9 5 40/ 39 38/ 37 1 .1 3.6 5.5 9.213.318.320.614.8 7.3 761 758 TOTAL .5 B 758 758 0-26-5 (OL Element (X) No. Obs. Mean No. of Hours with Temperature 2637686 57.413.652 43502 758 ≥ 67 F ≥ 73 F ≥ 80 F Rel. Hum. 5 0 F ≤ 32 F 4319744 57106 75.0 6.734 761 79.8 61.7 Dry Bulb 3192738 90 750 49060 64.7 4.798 36.0 2.5 90 2601741 44169 58.3 6.081 758 0.0

Control of the Control of

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	ZA I	1947 11 198						9-	78									JN
STATION				s.	TATION N	AME								YE	ARS		PAGE	1	1500- HOURS (
Temp.						WET	BULB	TEMPER	ATURE	DEPRE	SSION (F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29 -	30 ≥ 31	D.B./W.B.	Dry Bulb	Wer Bulb	Dew P
92/ 91										.1		.3					3	3		
90/ 89									.4	.4							6	0		
88/ 87							.3	.3	.4	.3	1.2	•5					22	22		
86/ 85						.3	1.0	1.1	3.4	2.8		. 3	.3				86	87		
84/ 83						.9			1.2	.7	.5	•1	-				59	59		
82/ 81					.1	.9	1.9	3.7	. 8	1.1	.5						68	68		
80/ 79			.1	.3	.9	1.9	1.5		1.5	.5	.3						92	92		
78/ 77				.4	.8	2.3	3.7	3.4	1.5	.3	.5						98	99	1	
76/ 75				.4	1.1	1.2	2.8	1.7	. 8	.3	•1	•1					64	64	7	
74/ 73				.7		.9	.9	.9	.3	.4							39	39	35	
72/ 71			.5	.5	2.5	.7	.9	.9	.4	.3							51	51	47	
70/ 69		.3		.9		.9	.3	.5	.1								43	43	90	1
68/ 67		.7		. 3		.7		. 3	.1								55	55	128	4
66/ 65		.3	.9	.7	.4									1			17	17	141	4
64/ 63	10	1.1	1.2	.7		• 1											25	25	106	1
62/ 61		.5	.4		.1		.1										9	9	77	8
60/ 59	.1	-	• 1	.7	.1												9	9	52	14
58/ 57			.3	.1									1 19/5				3	3	27	7
56/ 55		.1	.3														3	3	21	7
54/ 53		.3															2	2	17	
52/ 51		.1															1	1	5	-
50/ 49											18.0								1	3
48/ 47															,					2
46/ 45																				1
44/ 43																				1
42/ 41																				
40/ 39																				
38/ 37																				
DTAL	•1	3.4	7.2	5.1	9.8	10.7	17.5	20.7	11.0	7.0	4.4	1.9	.3				755	757	755	75
Element (X)		Σχ'			ZX	22	X	7,		No. Ol							h Temperat	_		
Rel. Hum.			7974		413			14.8			55	20	F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			7128	-	579			7.2			57		-		81.8	64.1	33.6	-	-	-
Wet Bulb			0530		491			4.8			55				36.7	5.1		-		,
Dew Point		258	0805		438	91	28 . L	0.2	29	7	55				7.4	•1	1	1		

FORM 0-26-5 (OL A) REVISED MEYOUS EDITIONS OF THIS FORM ARE OIL

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 69-78 JUN 16094 VINCENZA ITALY STATION NAME PAGE I 1800-2000 1 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 3 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 | D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 (F) 90/ 89 .1 .1 88/ 87 .3 1.1 1.7 . 8 41 41 0 1.0 1.5 41 41 84/ 83 . 6 1.8 .7 .6 82/ 81 58 56 .4 1.5 2.1 1.4 1.4 . 8 . 3 51 80/ 79 .3 1.8 1.4 1.8 51 0 78/ .1 1.1 2.8 2.5 3.8 1.5 2.4 107 107 76/ 75 1.7 . 3 53 53 .4 1.8 1.5 . 6 . 8 74/ 73 .1 1.0 1.7 2.0 2.0 1.0 .1 57 57 24 1.5 72/ 71 1.5 1.1 59 59 42 3.1 .1 65 70/ 69 46 46 15 .7 1.1 1.3 1.7 .3 .7 .1 . 1 107 67 37 68/ 67 1.5 1.7 67 .3 3.6 .3 1.3 36 30 115 51 66/ 65 .1 1.1 1.4 .4 .4 32 32 79 133 64/ 63 2.2 .7 . 8 . 4 . 1 96 62/ 61 1.5 1.1 30 30 83 . 6 21 21 114 60/ 59 1.1 1.1 62 58/ 57 75 35 69 3 3 27 56/ 55 53 54/ 53 10 .6 47 52/ 51 . 3 8 37 50/ 49 48/ 47 13 46/ 45 44/ 43 7 42/ 41 3 3 40/ 39 38/ 37 36/ 35 715 1.1 8.011.010.514.814.014.3 8.7 7.8 8.2 2.1 1.4 715 DTAL 715 715 0.26.5 FORM JUL 64 51.216.752 No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 2875545 43735 715 267 F 273 F 280 F 293 F 10F Rel. Hum. ≤ 32 F Total 715 3925098 73.9 52.2 21.7 90 52708 73.7 7.447 Dry Bulb 90 58.5 6.066 2976543 46007 715 30.3 3.4 Wet Bulb 90 2471600 41814 715 7.2 .1

GLOBAL CLIMATOLOGY BRANCH USAFFTAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY JUN STATION STATION NAME YEARS 0 2100-2300 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 D.B./W.B. Dry Bulb Wet Bulb Dew Point 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 = 31 86/ 85 84/ 83 0 82/ 81 .3 6 80/ 79 11 11 78/ .2 1.2 1.8 .5 .2 .3 30 30 76/ 75 2.0 41 0 . 5 41 . 6 . 2 741 73 63 .2 1.8 4.4 2.3 .5 63 77 72/ 71 5.5 1.7 .5 77 28 3 0 70/ 69 3.4 1.7 63 63 18 63 2.0 . 6 68/ 67 116 64 .5 2.9 7.0 4.6 116 97 66/ 65 4.0 1.8 67 86 72 .2 2.9 98 64/ 63 .0 4.0 61 61 117 1.4 85 .6 62/ 01 3.4 1.7 43 43 93 60/ 59 .6 3.5 2.0 46 46 70 113 . 6 57 58/ 10 10 47 . 8 .3 .3 47 56/ 55 .5 8 53 54/ 4 19 38 . 3 .3 52/ 19 50/ 49 27 48/ 47 7 46/ 45 44/ 43 42/ 41 38/ 37 2 TOTAL 4.021.429.720.713.5 4.7 2.8 2.0 1.1 653 653 653 653 B 10) 0.26.5 FOEM JUL 84 Zx No. Obs. Element (X) Mean No. of Hours with Temperature 4002200 Rel. Hum. 653 ≥ 67 F ≥ 73 F ≥ 80 F 4497 68.1 5.903 90 Dry Bulb 3054855 653 50.6 21.4 653 20.2 2641800 41424 63.4 4.635 90 Wet Bulb 2398300 39422 60.4 5.308 653

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	ZA I	TALY						09-	78								J	UN
STATION				5	TATION N	AME								Y	EARS				МС	NTH
																	PAGI	E 1		LL
																			HOURS	L. S. T
Temp.											ESSION	1					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 3	9 - 10	11 - 12	13 - 14	15 - 16			21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew F
92/ 91										.0		.0					3	3		
90/ 89									.1	.1		•0					10	10		
88/ 87							• 1	. 1	-1	.1		• 1					32	32		
86/ 85						• 1	.3	.3	. 8	.8		• 3	.1	•0			174	175		
84/ 83					•0	• 2	. 6	.5	.4			•1	.0				147	147		
82/ 51				. 1	• 1	•0	1.1	1.2	.4	.3	.2						225	225		
80/ 79			.0	.1	• 4	1.1	.7	1.6	.5	.2							279	279		
78/ 77			.0	.7	1.3	1.0	_	1.1	.7								453	455	2	
76/ 75			-1	.5	1.2	1.1	1.3	.5	.3	Later Control	.1	•0					305	306	16	
74/ 73		.1	.4	1.3	1.4	1.1	. 8	.5	.1	.1							333	333	84	
72/ 71		.4	1.8	1.1	5.5	• 5	.5	.3	.1								404	404	203	2
70/ 69	.1	8.	2.3	1.2	1.6	•5	.3	.3	.0								404	404	402	
68/ 67	• 5	2.1	5.0	2.4	1.2	.9	.3	.2	.1								721	722	686	28
66/ 65	.3	3.5	3.1	1.0	.5	.2	.1	.1									504	505	837	41
64/ 63	8.	4.7	2.2	.9	.4	•1	.1										537	538	1039	71
62/ 61	1.1	3.6	1.5	.6	.2	.0	.0										412	413	839	84
60/ 59	. 8	3.5	1.8	.5	• 1	.0											397	397	561	108
58/ 57	.7	1.5	.7	.3	.0						-						190	190	466	61
56/ 55	• 3	.9	•5	.1	•0												98	98	315	50
54/ 53	.4	.6	.2	.2													77	78	159	42
52/ 51	.4	.4	.2		.0												56	56	106	30
50/ 49	.4	.2	.0														32	32	58	25
48/ 47	.0	.0															3	3	22	9
46/ 45	.0																1	1	1	
44/ 43								The second											1	3
42/ 41																				3
40/ 39																				1
38/ 37																				
36/ 35																				
32/ 31																				
DTAL	5.5	22.2	19.9	11.1	10.7	8.1	6.4	6.5	3.6	2.4	1.1	.5	.1	•0				5806		575
										_	-			-		-	5797		5797	-
Element (X)		Σx²			Zx	_	X	•,		No. OI)				Mean No	of Hours wi	th Tempera	ture		_
Rel. Hum.		3199	4979		4176	37	72.0				97	≤ 0	F	≤ 32 F	≥ 67 F	≥ 73 F	2 80 F	≥ 93	F	Total
Dry Bulb		2818			4016		69.2			58		- 0		- 32	433.4		89.			77
Wet Bulb		2304			3643		62.8				97				173.0		-	1		72
		2022	1170	-	3400		ED 0	2.0	2.3		71		-	-	40.0		-	-	-	10

IC FORM 0-26-5 (OLA) REVISED PREVI

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USAFETAC POPE

PSYCHROMETRIC SUMMARY

STATION	V11	NCEN	AI	200	TATION N	AME				49-	15			Y	EARS				- JL	NTH
																	PAGE	1	0000-	
Temp.							BULB 1						7				TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30 ≥ 3	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
82/81							.2										1	1		
80/ 79					•2	• 2			• 2					1			3	3		
78/ 77		-	1.3	. 8													15	15		
76/ 75		.3			•5	•2											46	46		
74/ 73		.7			• 2												78	78	17	
72/ 71		3.7		1.2	. 8		-										72	72	37	1
70/ 69		4.9			. 2		• 2	-									88	88	105	4
68/ 67	1.0	3.9	8.4	2.7	• 2	• 3		.3		-				-			100	100	97	10
66/ 65		3.7	5.7	. 8		-		.2									66	66	98	5
64/ 63	.7			.3		• 2	3			-				-	-		46	33	86	- 6
10 \50	.5			.7			•2										33	35	54	1
60/ 59 58/ 57	• 4	3.5	1.5	• 1		-				-		-	-	-			5	5	31	- 4
56/ 55																	3	3	7.5	2
54/ 53	.3	.5		-	-		-		-			-		-	-		3	3	17	1
52/ 51	• •	• 2	R														,	,	2	
50/ 49		-				-				-	-	-	-		1	-	+		1	-
48/ 47																				
44/ 43						-					-	-		-		-	-			
40/ 39																				
OTAL	4.7	27.8	47.3	15.5	2.5	1.5	.5	.5	.2					1				595		59
																	594		594	-
																			- / 1	
								1												
														-		-				_
Element (X)		Σχ²			ZX		X	₹		No. Ob					Mean No	of Hours w	rith Temperat	ure		
Rel. Hum.			6005		493		83.1				94	≤ 0	F	≤ 32 F	≥ 67 F			≥ 93		Total
Dry Bulb			4366		407		68.5				95				63.6	22.	4 .5			,
Wet Bulb			1570		380		65.1				94				40.		The state of the s			,
Dew Point		238	0920		374	78	63.1	5.2	38	5	94				26.		8			9

0-26-5 (OL A) REVISED MEYIOUS EDITIONS OF THIS

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USAFETAC FORM 0.26-5

PSYCHROMETRIC SUMMARY

16094 STATION	VI	NCEN	ZA 1		TATION N	AME				69-	78			Y	EARS					JL NTH
																	PAG	E 1	0300-	
Temp.						WET	BULB '	TEMPER	RATURE	DEPRE	SSION	(F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	4 25 - 26	27 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
76/ 75			. 8	.1													7	7		
74/ 73	.1	.5	3.0	.8													33	33	6	1
72/ 71	. 3	2.6	3.7		• 1	•1	.3										52	52	2.2	1
70/ 69	.3	7.7	3.2	.7	.4												91	91	65	20
68/ 67	1.8	11.0		1.9		• 3	•1		.1	.1							199	199	97	11.
66/ 65	1.1	100000		.5	•1	• 4											99	99	137	11.
64/ 63	2.3	8.3	2.2	.3		• 1	• 1										98	98	149	130
62/ 61	1.4		8.	.1													44	44	92	9;
60/ 59	• 8			.4													62	62	46	8
58/ 57	.3			.1	• 1												22	22	64	51
56/ 55	.3	1.8			• 1												16	16	27	35
54/ 53	.3	1.2															11	11	19	3(
52/ 51	. 4																3		10	18
50/ 49	•3																2	2	5	13
48/ 47																				1
42/ 41 38/ 37																				1
34/ 33					-													720		
TOTAL	9.5	53.2	29.0	3.0	.9	•9	.5		.1	.1		-	-	-		-	739	739	739	739
Element (X)		Σχ²			ZX		X	•,		No. Ol	CONTRACTOR OF THE PARTY OF				Mean No.	of Hours w	ith Tempero	ture		
Rel. Hum.			9434		650		88.0				39	≤ 0	F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	× 93	F	Total
Dry Bulb			4959		485		65.7				39				48.1	5.0				9.
Wer Bulb			9735		468		63.4				39				23.9		The state of the s			9
Dam Paint	1000	205	9708		458	16	62.0	. 7	114	7	2.3		The Control of the Co		18.8		1			9

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16094 VINCENZA ITALY

PSYCHROMETRIC SUMMARY

JUL

STATION		STATION NAME YEARS PAGE 1								E 1	0600-080													
Temp.		WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31															TOTAL		TOTAL					
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 13	2 13 - 1	4 15	5 - 16	17 -	18 19 -	20 2	1 - 22	23 -	24 2	25 - 26	27 -	28 29 - 3	0 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poin
84/ 83																						I		
78/ 77			.3	.1	.4																6	6		
76/ 75		.1	1.0	1.0																	19	19		
74/ 73	.1	. 3	1.8	2.7	.4	.3										1					43	43	5	2
72/ 71		2.2	4.0	1.3	.5	•1	.1													1	69	69	17	5
70/ 69	.4		6.3	4 3000	.9								1								104	104	59	29
68/ 67	.9	6.3	7.9	3.6	.4				1							1					149	149	122	81
66/ 65	. 8	6.3	6.2	.6	.5	.1	1000														113	114	132	101
64/ 63	_		3.8	1.0	.1	•1			3												120	120	141	138
62/ 61	.6	4.4	1.2	.9	.4																58	59	128	107
60/ 59	_	3.1		. 3	.1																48	48	60	148
58/ 57	.3	2.7	.0	.3	.1																31	31	46	52
56/ 55		.6	.4													1					-8	8	41	40
54/ 53		.9													1	1				1	7	7	13	32

69-78

23 . 3 50/ 49 48/ 47 46/ 45 0 44/ 43 42/ 41 1 40/ 39 1 38/ 37 TOTAL 5.140.936.012.8 4.1 780 . 6 780 780

ZX 84.9 9.162 Element (X) Σx2 No. Obs. Mean No. of Hours with Temperature 5690187 66237 780 Rel. Hum. ≤ 0 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 66.2 4.783 63.3 4.466 61.4 5.073 93 3447406 Dry Bulb 51820 783 40.4 8.2 3140408 2963193 780 24.2 49370 93 Wet Bulb .6 93 47913 13.9 Dew Point

5-5 (OL A) REVISED MEVIOUS EDITIONS OF THIS FORM ARE C

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USAFETAC 10

PSYCHROMETRIC SUMMARY

6094	VINCENZA ITALY									69-		JUL										
STATION	STATION NAME										YEARS											
																		PAGE	1	0900-		
																				HOURS (L. S. T.	
Temp.	WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31														TOTAL		TOTAL					
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	-		-		19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Wet Bulb	Dew Po	
38/ 87							• 1	. 1	.1	.1								4	4			
6/ 85						• 5	1.5	.5	.0	.3		• 1						28	28			
14/ 83				.1	•1	1.2		1.4	.4	.1		• 1						39	39			
32/ 81				.4	.9	3.0		1.0	.1	.4								59	59			
10/ 79				. 8	-	4.1	. 3	1.5			.1							74	74			
78/ 77			• 5	3.5	6.3	3.9		. 8	.4	.1	.3							143	143	2		
16/ 75			.4	2.2	4.0	1.5	1.5		• 1									76	76	13		
4/ 73		.3	.4			2.4	. 8	. 5	.1	.1								93	93	50		
2/ 71		.1	1.9		4.0	1.3	1.0	.3	.3		.1							89	89	100	1	
10/ 69		.3	2.2	1.5	1.9	•5		.1		.1								52	52	141	3	
10 /67	. 3	.4	2.2	2.3	1.3	.9												57	57	120	13	
6/ 65		.6	1.4	1.0		.1												25	25	117	10	
4/ 63	.1	. 8	.9	. 5		• 3												21	21	104	12	
2/ 61	.1	.0	.1	.3														9	9	56	9	
0/ 59		.6	.1															6	6	44	10	
8/ 57			.1															1	1	19	5	
6/ 55		.1							,									1	1	5	3	
14/ 53																				4	2	
52/ 51																				2	1	
0/ 49																					1	
8/ 47																						
46/ 45									1973								1					
44/ 43																						
42/ 41								4														
34/ 33																						
STAL	.5	3.9	10.3	18.7	25.1	19.7	11.3	6.3	2.2	1.3	.5	.3							777		77	
																		777		777		
lement (X)	3445820		Z _X X			· ×		No. Ol			- 1					h Temperat	1					
el. Hum.					508		65.5				77	≤ 0	F	≤ 32 F	≥ 67		≥ 73 F	2 80 F	≥ 93	F	Total 9	
ry Bulb			6705				74.8				77		-		85.		61.8	18.5	-		9	
Vet Bulb		-	0202				56.8				77		-		51.		7.8		-			
Dew Point		301	4717		482	11	62.0	3.4	54	. f	77				22.	. 4	. 2		1		9	

FORM 0-26-5 (OL A) BEVISED MEVIOUS EDITIONS OF THIS FORM ARE

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AFETAC FORM 0.26-5

PSYCHROMETRIC SUMMARY

STATION STATION NAME												69~78 YEARS												
												PAGE 1												
Ter	mp.						WET	BULB	TEMPE	RATURE	DEPRE	ESSION (F)						TOTAL		TOTAL			
	=)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P		
961	180 100										. 1								1	1				
94/										-	-		•1						1	1				
92/	100								.4	1	.9	1	• 3						17	17				
90/									. 7		. 8	-	• 3						24	24				
88/	-							• 4				.3	.5	• 1					58	58				
86/	_						• 4	-	3.0		7.1	8.	• 1		-				100	100				
84/						• 2			2.9		1.2	1 1	• 1						85	85				
82/	200	• 1				.5	-	5.4	1.7	-	.9	.3	• 1						100	101	1			
80/		. 1			.4	.5	3.6		2.0	1	.3	.5							75	75	1			
	77			• 1	.3	1.6		3.9	2.5		. 13		• 1						104	104	6			
76/	13.70			•4	.7	1.0		1.3	.5	1	.3		• 1						58	58	22			
741	1			.4	1.3	1.2		. 8	.4	.1			• 1						47	47	97			
721			.1	. 7	1.1	1.3	• >	. 7	. 1										34	34	111			
70/	-		.3	.4	.5	1.1	• 5	.4											24	24	131			
68/	67		.3	• 1	.1	• 4	.5												11	11	123			
66/	-		• 1	. 3	.3		• 3												7	7	104	1		
	63			.4															3	3	69	1		
021	- CM		. 7																5	5	41			
601	59	. 1	. 4		.3														6	6	35	1		
	57																				14			
56/	55																				4			
54/	-																							
52/	51																				1			
50/												-												
48/	47																							
46/	45																							
44/	43																							
42/	41																							
	35																							
34/	33																							
OTA	L	.4	1.8	2.8	4.9	8.7	15.1	20.4	18.3	13.6	9.1	2.9	2.0	.1						761		7		
							-	-	-	-	-				-	-	-		760		760	-		
Eleme	ent (X)		Σχ2			Σχ		X	0,		No. OI	bs.				Mean No	of Hou	ra with	Temperat	ure		_		
Rel. H				2002		411	10	54.1				60	± 0	F	≤ 32 F	≥ 67 F		3 F	≥ 80 F	× 93 1	-	Total		
Dry Bulb				8306		608		80.0				61	-			90.		2.0	52.9	-	.2			
Wet B				7004	-	516		68.0				60				60.	_	5.5	.2					
Dew Point		-		8990		465		61.3				60				10.		• 5	. 2	+	-			

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC VINCENZA ITALY 16094 69-78 JUL STATION NAME YEARS STATION MONTH 0 PAGE 1 1500-1700 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 96/ 95 .1 .5 . 1 94/ 93 .5 15 15 1.2 92/ 91 0 .5 2.1 1.0 . 1 36 36 • 0 90/ 89 . 3 44 . 8 44 1.6 2.2 . 5 88/ 87 3.5 2.6 2.2 1.7 36 36 . 0 3.5 4.9 86/ 85 .6 3.9 4.8 1.0 0 151 152 . 4 .5 2.5 3.0 2.5 84/ 83 80 1.0 .6 .1 80 82/ 81 1.0 2.6 1.2 1.7 76 76 . 1 80/ 79 .6 1.9 . 8 0 .9 53 53 1.3 1.2 .4 .3 . 8 1.6 1.9 81 81 78/ 77 .3 2.3 . 6 . 1 1.6 8 .5 .3 76/ 75 1.0 1.0 . 3 37 37 39 . 4 1.2 .5 74/ 73 1.0 25 5 . 3 . 8 .5 25 113 72/ 71 . 6 1.0 . 8 .4 . 3 26 26 125 18 70/ 69 13 13 119 30 . 5 .4 68/ 67 .5 .4 .1 17 17 135 103 . 4 . 3 . 3 . 1 . 1 9 9 101 66/ 65 . 6 . 1 . 3 82 64/ 63 .1 .1 4 4 101 .1 62 62/ 61 5 5 85 41 99 60/ 59 . 3 26 58/ 57 67 11 56/ 55 55 . 3 40 54/ 53 52/ 51 17 50/ 49 23 48/ 47 9 46/ 45 6 0 44/ 43 3 42/ 41 B 36/ 35 34/ 33 0.26-5 TUTAL .1 2.7 3.4 2.6 6.5 8.814.815.416.616.0 8.4 4.2 771 771 771 x 50.913.739 No. Obs. Element (X) Ex2 ZX Mean No. of Hours with Temperature USAFETAC 2142454 5216494 39240 63234 771 Rel. Hum. ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 81.9 6.931 68.5 4.646 90.1 83.4 63.1 Dry Bulb 772 2.7 93 52790 771 3631128 65.1 19.4 93 Wet Bulb 93 771 Dew Point 2909410 47120 61.1 6.205 19.1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

16094 VINCENZA ITALY

STATION NAME

PSYCHROMETRIC SUMMARY

JUL

MONTH

PAGE 1 1800-2000 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 94/ 93 . 1 9 92/ 91 C 90/ 89 25 25 .1 1.0 1.0 1.1 . 1 47 47 1.7 1.1 88/ 87 . 6 2.0 1.0 . 3 1.7 3.8 2.1 . 8 86/ 85 1.0 3.9 99 99 . 1 . 4 90 91 3.7 84/ 83 2.0 . 7 1.5 82/ 81 . 1 .6 1.7 1.4 1.3 .6 56 56 1.5 80/ 79 . 8 8. 2.0 1.7 . 8 64 65 78/ 77 .1 107 108 1.4 1.4 2.8 2.8 2.3 3.2 49 76/ 75 . 4 2.1 . 6 .7 .4 . 3 48 74/ 73 1.0 .1 34 34 99 . 1 .6 .1 .4 .1 1.0 35 35 22 72/ 71 . 6 . 6 115 .3 70/ 69 .1 . 3 1.3 1.1 1.0 29 29 108 47 68/ 67 32 32 119 93 . 4 . 8 .6 2.0 .1 . 6 74 .8 12 66/ 65 . 3 12 87 9 64/ 63 . 3 . 3 . 3 53 110 47 5 70 62/ 61 5 . 4 . 1 . 1 6 104 6 60/ 59 27 58/ 57 18 38 41 56/ 55 5 42 54/ 53 52/ 51 19 50/ 49 22 48/ 47 7 46/ 45 2 42/ 41 3 34/ 33 1 2.1 7.9 8.612.112.116.912.811.410.0 4.5 710 TOTAL 714 710 710 No. Obs. Z x 2 X 57.014.787 Element (X) Mean No. of Hours with Temperature 40479 Rel. Hum. 2462835 710 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Dry Bulb 4509849 56533 79.2 6.874 714 88.8 76.3 48.6 3300796 710 93 16.9 48300 68.0 4.605 61.7 Wet Bulb 2735897 Dew Point 43865 61.8 6.037 22.4 93

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FORM 0-26-5 (OL A) REVISED PREVIOUS EDITION

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 0 16094 VINCENZA ITALY 69-76 JUL STATION NAME YEARS STATION MONTH PAGE 1 2100-2300 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 7 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 86/ 85 8 84/ 83 .2 19 19 1.0 .7 1.9 0 32 32 1.4 27 27 2.5 1.1 80/ 79 .5 78/ 77 1.6 7.0 4.2 93 93 1.6 1.1 76/ 75 3.3 3.3 3.0 1.1 .2 64 64 0 9 74/ 73 .2 1.9 5.1 3.7 76 76 72/ 71 .7 49 49 23 .5 4.0 .9 2.3 91 52 53 59 0 1.8 4.6 1.2 .5 .7 1.9 6.0 4.0 85 85 101 68/ 67 .9 90 66/ 65 1.1 3.2 1.8 34 34 84 80 15 64/ 63 0 15 84 .5 1.1 63 .9 • 4 62/ 61 9 47 59 . 4 60/ 59 58/ 57 6 .7 6 30 65 0 18 27 56/ 55 2 19 54/ 53 21 1 52/ 51 10 50/ 49 6 48/ 47 571 1.1 8.426.627.317.0 9.1 6.3 2.6 1.1 572 TOTAL .5 571 571 B 10) 6-26-5 FORM JUL 64 Z X2 ZX No. Obs. Mean No. of Hours with Temperature Element (X) 3132970 41736 73.112.021 Rel. Hum. 571 10 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Total 3067722 41766 73.0 5.626 572 82.3 51.9 10.1 93 Dry Bulb 93 38269 2576157 67.0 4.458 571 53.0 Wet Bulb 8.3 Dew Point 2322807 36295 31.4 1.6 93

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR HEATHER SERVICE/MAC 69-78 16094 VINCENZA ITALY JUL STATION STATION NAME PAGE 1 4 ALL HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. 0 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 96/ 95 .0 .0 94/ 93 19 19 .0 . 0 92/ 91 .1 .1 . 2 .2 .0 62 62 .0 93 90/ 89 .0 93 . 2 195 88/ 87 195 . 8 86/ 85 1.7 1.2 .1 386 387 84/ 83 .2 1.4 1.0 .5 313 .0 315 .6 1.6 • 1 .9 324 82/ 81 1.3 .4 1.6 325 .0 .0 80/ . 5 . 6 1.5 1.0 .3 .1 296 297 78/ 77 2.1 1.7 549 550 19 .5 1.7 . 7 .0 .0 1 1.6 .6 .0 75 355 356 107 76/ 1.1 1.4 1.6 . 6 . 2 .0 3 741 73 1.9 2.2 .0 .0 429 429 429 1.0 . 2 .0 71 .1 .9 .0 426 618 72/ 1.1 2.8 426 125 1.5 .5 .1 . 5 .0 .9 453 70/ 69 2.5 3.1 .0 454 825 305 68/ 67 3.1 1.9 .6 .4 .0 650 650 903 614 . 6 4.7 .0 . 1 837 66/ 65 365 761 2.6 2.5 . 6 .0 366 64/ 63 . 5 2.8 .0 .0 316 317 727 910 1.5 . 3 168 169 621 61 .3 652 .6 601 59 1.9 171 171 309 60/ . 2 .6 .2 .0 221 58/ 57 . 7 61 61 412 55 .0 . 4 31 31 295 56/ 105 244 53 49 22 541 22 52/ 51 .0 30 124 49 50/ 11 111 47 48/ 46/ 45 19 10 44/ 43 42/ 41 8 13 40/ 39 3 10) 38/ 2 0.26-5 36/ 35 34/ 33 TOTAL 2.617.619.611.4 9.6 8.7 9.1 7.3 5.9 4.8 2.2 1.0 5713 5702 FORM JUL 64 5702 5702 Z X2 No. Obs. Mean No. of Hours with Temperature JSAFETAC 29152707 394099 69.118.324 5702 267 F 273 F 280 F 594.6 395.4 202.4 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 93 F Total 31525807 5713 3.5 421649 73.8 8.430 Dry Bulb 5702 25177000 379.3 73.2 744 Wet Bulb 377840 66.3 4.949 62.0 5.636 353250 744 Dew Point 22065642 167.5 .3

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GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC AUG 16094 VINCENZA ITALY 69-78 STATION STATION NAME MONTH PAGE 1 0000-0200 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 80/ 79 . 4 78/ 77 35 76/ 75 4.0 . 3 35 44 3 74/ 73 . 8 2.3 3.0 . 8 44 13 71 3.8 5.1 1.2 65 65 28 23 721 55 55 57 34 70/ 69 .5 4.5 1.0 .5 68/ 67 7.8 9.9 2.0 .2 123 123 95 56 6.6 7.5 91 91 99 83 66/ 65 64 .3 64/ 63 64 116 92 62/ 61 5 6.1 1.2 .5 51 51 80 52 129 52 60/ 59 49 1.0 6.0 1.5 . 2 50 58/ 57 . 8 45 . 2 56/ 55 3 12 15 .2 .2 12 53 54/ .3 52/ 51 50/ 49 48/ 47 604 604 TOTAL 4.844.237.6 8.4 3.5 1.2 604 604 0-26-5 (OL A) 85.7 8.337 Element (X) No. Obs. Mean No. of Hours with Temperature 4482650 51790 604 ≥ 67 F ≥ 73 F ≥ 80 F Rel. Hum. 4 0 F ≥ 93 F ≤ 32 F 2723500 40452 67.0 4.868 50.8 13.4 604 Dry Bulb 29.7 2500780 38778 64.2 4.301 604 2.0 2374613 37773 62.5 4.528 17.9 93

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC VINCENZA ITALY 69-78 AUG STATION NAME PAGE I 0300-0500 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 21 D.B. W.B. Dry Bulb Wet Bulb Dew Point 76/ 75 . 1 74/ 73 8 B 1.0 .4 3.1 2.9 10 72/ 71 .4 54 54 16 59 59 42 21 70/ 69 .1 4.8 2.3 .4 130 79 68/ 67 130 1.9 8.0 6.3 1.2 .3 69 2.612.1 3.5 135 135 100 77 65/ 65 137 125 137 64/ 63 3.011.8 3.7 166 109 72 62/ 61 .8 6.5 74 60/ 59 1.8 6.5 1.8 74 131 58/ 57 1.6 1.9 29 29 74 73 56/ 55 19 19 55 1.4 .8 36 54/ 53 7 9 28 . 8 6 10 52/ 51 6 .4 4 50/ 49 TOTAL 14.758.023.5 2.4 1.4 735 735 735 735 89.6 7.272 Element (X) No. Obs. Mean No. of Hours with Temperature 65882 5944170 735 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. 5 0 F ≤ 32 F Total 47349 64.4 4.516 31.9 3065211 735 1.1 Dry Bulb 93 2894137 46011 62.6 4.344 735 16.8 • 8 Wet Bulb 2778814 45068 61.3 4.577 735 93 14.0 .1 Dew Point

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 69-78 STATION NAME STATION MONTH 0 PAGE 1 0600-0800 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 1-2 3-4 5-6 0 78/ 77 9 9 76/ 75 .6 0 74/ 73 .3 1.1 .5 16 16 ì 44 3 72/ 71 1.8 2.4 44 . 6 . 6 12 .4 3.8 3.9 70/ 69 70 70 39 20 1.7 4.6 7.6 0 68/ 67 1.9 127 127 75 58 . 3 122 69 66/ 65 101 122 2.711.1 145 64/ 63 4.1 . 0 145 162 126 62/ 61 60/ 59 1.1 8.5 1.9 94 94 159 121 0 80 196 2.4 5.5 2.0 08 .3 96 . 5 58/ 57 1.4 2.5 . 1 37 37 63 70 . 8 19 19 46 1 56/ 55 .9 .8 42 12 41 54/ 53 19 . 6 12 52/ 51 .3 4 11 20 10 0 50/ 49 48/ 47 5 TOTAL 12.547.531.4 0.9 1.7 786 786 786 786 a 0 0-26-5 FOEM JUL 64 No. Obs. Element (X) Mean No. of Hours with Temperature USAFETAC 87.8 7.976 6109119 69011 786 Rel. Hum. ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F 64.5 4.691 62.2 4.282 786 3283492 50668 31.8 3.3 Dry Bulb 780 3059505 48923 15.0 93 .1 Wet Bulb 60.8 4.498 93 Dew Point 2916722 47750 786 9.7

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC AUG 16094 69-78 VINCENZA ITALY STATION NAME MONTH PAGE 1 0900-1100 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dew Point 0 88/ 87 .1 1.3 31 86/ 85 31 25 37 .5 .1 25 34/ 83 1.0 1.4 37 82/ 2.1 1.2 79 1.6 1.8 2.7 58 30/ . 13 58 .6 96 96 78/ 77 2.5 3.5 3.4 1 2.3 76/ 3.4 2.1 71 3.9 3.6 1.8 . 8 87 87 74/ 73 52 .6 72/ 92 14 71 .1 3.5 2.8 3.8 1.0 80 2.7 70/ 69 2.3 2.2 68 68 99 43 . 6 92 101 67 .8 5.2 3.1 1.2 1.6 130 68/ 49 49 66/ 65 .4 1.0 2.6 1.9 134 86 .5 64/ 63 1.3 1.3 31 31 112 128 .4 18 99 119 62/ 61 18 1.2 .6 53 111 11 60/ 59 . 3 11 58/ 57 69 55 48 56/ 2 3 23 54/ 53 . 3 52/ 51 15 9 50/ 49 48/ 47 1 46/ 45 3 TOTAL 1.0 6.717.521.620.617.2 9.3 4.7 1.0 772 772 0-26-5 (OL A) No. Obs. Mean No. of Hours with Temperature 3792363 53319 69.111.935 772 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Dry Bulb 4156749 56441 73.1 6.273 772 79.5 49.2 13.9 772 43.5 7.7 3388616 51032 66.1 4.442 Wet Bulb 2985191

1 GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC AUG 16094 69-78 VINCENZA ITALY STATION NAME MONTH PAGE 1 1200-1400 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 (F) 96/ 95 I 94/ 93 5 5 92/ 91 15 15 . 8 . 3 . 1 90/ 89 28 . 3 28 .4 1.4 1.2 .4 88/ 87 .8 1.9 .4 1.6 .3 41 41 1.6 . 8 66 66 86/ 85 .8 1.3 65 65 84/ 83 .0 1.2 2.6 2.3 1.0 .5 .9 82/ 81 .6 1.7 3.2 3.1 .5 79 79 80/ 79 75 .3 1.4 2.7 1.4 3.1 .6 . 1 78/ 77 123 .5 123 .6 3.2 4.5 4.4 1.9 . 5 16 .5 76/ 75 .6 2.2 2.7 3.0 .4 .1 74 40 . 8 52 67 1.9 1.8 1.3 52 74/ 73 . 8 .4 72/ 71 . 1 1.4 3.5 .3 .5 51 51 75 31 70/ 69 .4 .9 . 8 .9 33 33 122 38 1.3 29 75 68/ 67 133 .3 1.0 1.3 . 3 75 11 66/ 65 . 1 . 8 11 125 99 102 64/ 63 .9 18 18 1.0 49 106 3 3 62/ 61 . 1 60/ 59 35 148 2 72 58/ 57 6 . 3 52 56/ 55 .1 I 25 54/ 53 21 52/ 51 11 50/ 49 48/ 47 5 46/ 45 772 .1 2.5 3.5 7.815.817.218.918.0 7.9 5.7 2.2 DIAL 772 772 772 B 0 0-26-5 57.612.070 No. Obs. Element (X) Mean No. of Hours with Temperature 2670730 772 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. 10 F ≤ 32 F Total 78.4 6.760 67.7 4.520 4784020 60548 772 8.88 75.2 41.6 Dry Bulb 3553184 15.1 54.8 93 52258 Wet Bulb 93 2959197 47619 61.7 5.333 77 18.4 1.1

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PSYCHROMETRIC SUMMARY

6094	VI	NCEN:	ZA I	TALY						09-	78								A	JC
STATION	-			51	ATION N	AME								YE	ARS					NTH
																	PAGE	1	1500-	
Temp.						WET	BULB	TEMPER	RATURE	DEPRE	SSION (F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 × 31	D.B./W,B.	Dry Bulb	Wet Bulb	Dew P
94/ 93									.1	1.0	2.0						24	24		
92/ 91								.5	. 8	1.2	.3	.3					23	23		
90/ 89							.1	1.2	.8	.7	.7	•4					29	29		
38/ 87							.7	2.0	1.8	.9	. 8	.4	. 1				51	51		
86/ 85						.9	2.2	1.4	4.1	2.4	. 8	• 1					91	91		
84/ 83			0.28		.7	8.	2.8	3.1	1.7	.5		• 1					74	74		
82/ 81		.1		.4	. 8	1.8	3.0	2.4	1.2	1.0	. 3						84	84		
80/ 79			.1	.3	.9	2.8	2.0	3.4	1.3	.5	.1						37	87	2	
78/ 77			• 1	.7	2.2	1.8	3.9	2.4	.4	.3							90	90	15	
76/ 75			.1	.1	1.8	1.8	2.2	1.2	.3								58	58	58	
74/ 73			.1	1.4	1.0	1.2	. 8	. 8	.3	.1							44	44	65	
72/ 71		.1	.4	1.0	1.8	.5	.4										33	33	102	2
70/ 69		.7	.9	.7	1.2	•5											30	30	120	3
68/ 67		.1	1.4	1.0	. 3												22	22	137	9
66/ 65		.3	.9	.4	.1												13	13	108	9
64/ 63		.3	.3	.1													5	5	88	10
62/ 61					.1												1	1	43	9
60/ 59		.3															2	2	15	11
58/ 57			• 1														1	1	6	7
56/ 55																			3	4
54/ 53																				3
52/ 51							1													1
50/ 49											100									1
48/ 47			3 - 3																	
46/ 45																				
40/ 39																				
OTAL		1.8	4.6	6.2	11.0	12.2	18.1	18.4	12.7	8.7	4.9	1.3	.1				762	762	762	76
																			- 5%	
Element (X)		Σx²		-	ZX	- 0	X	, o		No. OL	Townson .		-				ith Temperat			
Rel. Hum.			7810		419	50		12.9			62	≤ 0 F		≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	× 93		Total 9
Dry Bulb			7860	-	610			6.8			62		-		90.3	79.			.9	
Wer Bulb			3057		520	0.00		4.3			62		-		60.9	17.		_	-	9
Dew Point		293	8982		471	42	01.9	5.4	30	1	62				20.6	•	9 .1			9

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USAFETAC FORM 0.26-5 (OLA) REV

PSYCHROMETRIC SUMMARY

STATION		NCEN.	ZAI	TALY						09-	78								AL	
				S	TATION N	AME								YEARS			2101	. ,		NTH 2 - C
																	PAGE	. 1	1800-	
						WET	BULB '		A TURE	DEDDE		5 \					TOTAL		TOTAL	
Temp.	0	1 - 2	3 - 4	5 - 6	7 0								23 - 24 25 -	26 27 . 21	20.3	0 ≥ 31	D.B./W.B.	Dry Bulh		Dew Pr
94/ 93	-	1.2	3	3.0	7.0	7.10	11.12	13 - 14	13 - 10	17 - 16	. 4	21 - 22	23 - 24 23 -	20 27 - 20	27.3	- 31	3	3		-
92/ 91								.1	.6	1.2					1		13	13		
90/ 89		-					.1	.3	-	.3	.3	•1		+	-	-	17	17		
88/ 87						.3	.1	.6	.4	.3	.1	.1					14	14		
86/ 85		1			.1		2.4	.9	2.2	1.0	.7			+	1	+	59	59		
84/ 83				.4		-		1.6	1.2	.4						1	57	57		
82/ 81	-	-	-	.1	-			1.4	1.0	.7	.1	-		-	+	+	59	59		
80/ 79			.3	.9	-			1.6	.7	.3						1	67	67	4	
78/ 77			.3				-		1.2	.1				-	1	1	117	117	6	
76/ 75		.1	. 3			1.3	.9	.4	.3								52	52	31	
74/ 73		•1	.4		-	1.7	.6	.1	.4					-	1	+	51	51	70	1
72/ 71		.1	2.4	1.6		.3	.3	.4									49	49	83	2
70/ 69		1.0	1.4	.7	1.0	.7	.4					_			1	-	41	41	112	2
68/ 67		.9	2.7														48	48	133	10
66/ 65		.6	1.4		-	-									1	+	21	21	86	9
64/ 63		1.4	.9	.1	1000												18	18	79	110
62/ 61		.1	•1		-				-					+	1	+	2	2	51	8.
60/ 59		.1	-												1		1	1	26	113
58/ 57		.3	-											-	1	+	2	2	8	3
56/ 55	.4																3	3	5	3
54/ 53															1	1	-			2:
52/ 51															1			E ME		1
50/ 49				-										_		1				1
48/ 47																				
46/ 45														1		+	1			
DTAL	.4	4.9	10.4	13.4	16.1	16.9	13.8	8.5	9.2	4.3	1.7	• 3						694		69
															1		694		694	
					-									-	-	-	-			-
Element (X)		Z X 2			ZX		X	· **		Na. Ob							h Temperat	-		
Rel. Hum.		285	3042		433		62.5	14.4	14	6	94	± 0 F	≤ 32	F ≥ 6	7 F	≥ 73 F	≥ 80 F	≥ 93		Total
Control of the Contro		415	3042 6890 1635			92		6.9	14	6		10F	≤ 32	F ≥ 6			35.0	≥ 93	F 1	Total 9

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PSYCHROMETRIC SUMMARY

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STATI	ON				ST	TATION N	AME								YE ARS		PAGE	1	2100- HOURS (
Temp							WET	BULB	TEMPER	ATURE	DEPRESS	ION (F)					TOTAL		TOTAL	
(F)		0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18 19	9 - 20 21	- 22 23	- 24 25 - 2	26 27 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
86/	85						• 3		.5		.2				1		6	6		
84/	83				.7	.2	.3	.5	.2								11	11		
82/	18				.5	1.0	• 8	.3	.7			_					20	20		
80/	79			.5	.5	1.5	• 3		. 2								18	18		
	77		. 8	1.5	4.0	2.7	.7					-			-		01	61	4	
	75		-	2.7	3.9	2.2	1.3	1 200									64	65	15	4
	73		-	3.7	3.7	1.2	• 2	+		.2		-		-	+		54	54	28	1
72/			- 5	6.7	1.2	1.3											58	58	68	20
	69		4.4	5.2	.8	.2	• 2	• 2			-	-	-	-	+	-	65	65	87	4(
	67	.2	_	7.1	3.5	.5	1	1	.2								104	104	104	114
65/		. 3		4.7	1.0	.5			• **		-	-	-		+		60	60	84	112
	63	.2			.3												36	36	81	64
	-		-	1.3	-	• 2	-	-							+	-	23	23	-	7
62/		.3		1.0	. 2												23	9	66	8
60/		-		.2				-	-		-			-	-				26	2
58/	territoria.	.6	• 2														2	2	22	1
	55	.5				-		-			-	-		-	-		3	3	7	10
54/												- 1			1 1				1	
52/		-					-								-		-			
50/														11 158						-
48/								-						-			1		-	- 2
46/	200					100														
421							-	2 /		-				-			-			- 17
OTAL		1.9	22.1	34.1	20.4	11.0	>.1	2.4	1.1	• 2	• 2						593	595	593	593
Element	• (X)		Σχ'			z _X		X	7,	T	No. Obs.				Mean No.	of Hours wi	th Temperatu	ire		
Rel. Hu	m.		-	9983		465			11.27		59	3	10F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	× 93	F	Total
Dry Bul	6		301	6803		422	27	71.0	5.79	7	59	5			72.2	36.7	6.6			9
Wet Bul	6		263	0015		394			4.51		59	3			48.0	7.4				9
Dew Po	int		242	9250		378	42	63.8	4.95	0	59	2		-	30.1	2.8		1		9

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSO

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AFETAC FORM C

PSYCHROMETRIC SUMMARY

Temp. (F) 96/ 95 94/ 93 92/ 91 90/ 89 86/ 87 86/ 65 84/ 83 82/ 81 80/ 79 78/ 77	0	1 - 2	3 - 4	5 - 6	7 - 8		·	-	ATURE	DEDCE											L. S. T.)
(F) 96/ 95 94/ 93 92/ 91 90/ 89 88/ 87 86/ 85 84/ 83 82/ 81	0	1 - 2	3 - 4	5 - 6	7 - 8		·			DEFRE	SSION (F)						TOTAL		TOTAL	
94/ 93 92/ 91 90/ 89 88/ 87 86/ 65 84/ 83 82/ 81 80/ 79								13 - 14			19 - 20		23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb		Dew Poi
92/ 91 90/ 89 88/ 87 86/ 85 84/ 83 82/ 81 80/ 79										.0								1	1		
92/ 91 90/ 89 88/ 87 86/ 85 84/ 83 82/ 81 80/ 79				-					.0	.2	.4	-						32	32		
86/ 87 86/ 85 84/ 83 82/ 81 80/ 79				4				.2	.3	.3		.0						51	51		
86/ 85 84/ 83 82/ 81 80/ 79							.1	.4	.4	.2	.2	• 1						74	74		
86/ 85 84/ 83 82/ 81 80/ 79					-	• 1	.2	.6	.4	.4	.2	• 1	.0					109	109		
84/ 83 82/ 81 80/ 79					.0	.5	.9	.8	1.1	.7	.3	.1						253	253		
82/81				.1	.3		1.2	1.0	.5	. 2	.0	•0						232	232		
80/ 79		.0		.2	.4	1.1	1.4	1.1	.4	.3	.1							279	279		
		• •	•1	.4	.9	1.5	.7	1.2	.3	.1	.0			-	++			307	307	9	
		1	.3	1.2	2.1	1.9	1.9	8.	.3	.1								496	496	41	1
76/ 75	-	• 1	.9	1.2		-	1.0	-	.1	.0	-					-	-	364	365	155	
74/ 73		.3	1.0	2.0	1.6	1.2		.3	:1	.0								356	356	302	44
72/ 71	-		2.8	1.3			.5		• *	• •	-	-				-		446	446	452	159
	• 1	1.2			1.9		• 2	-1										421	421	678	261
The second secon	• 1	2.4	2.5	.9	•9	• 4	.1	.0		-	-						-	675	675	876	679
68/ 67	. 6	3.3	5.0	2.0	.6	• 3	-	.0										502			-
66/ 65	.0	3.8	3.3	. 8	• 2	• 1												454	502	837	68.
64/ 63	.9	4.8	1.8	.4	•0													264		903	65
62/61	. 3	3.1	.9	.2	• 1					-									264	653	601
60/ 59	. /	2.5	• 7	.1		-												228	229	377	1026
58/ 57	.4	.7	• 2	.0														31	81	248	464
56/ 55	.4	. 3	• 2															48	48	110	320
54/ 53	. 1	• 3																25	25	41	192
52/ 51	. 1	. 1																12	12	24	105
50/ 49	. 1	.1																8	8	12	8,
48/ 47																					2:
46/ 45																					10
42/ 41																					1
40/ 39																					
OTAL	4.5	53.0	19.6	10.7	10.3	9.0	8.2	6.7	4.0	2.5	1.2	• 3	.0						5720		5718
																		5718		5718	
Element (X)		Z x 2			Zx		¥	•.		No. Ol					Man V	(-		Temperat			
Rel. Hum.		3203	9867		4164	35		17.3		57		10 F	1	32 F	≥ 67	-	73 F	≥ 80 F	≥ 93	- 1	Total
Dry Bulb		3011			4122		72.1		-	57	and the same of th	2 U F	+ :	32 -	532.	_	32.3	154.1		. 3	744
Wet Bulb		2480	-		3755	Control of the Contro	65.7	4.9		57			-		327.		66.0	.1		-	741
Dew Point		2212			3544	The second second		5.0		57	18		-		150.		7.0	.1		-	74

FORM 0.26-5 (OLA) REVISED MEVIOUS EDITIONS OF THIS FORM ARE OBSCIDED 64

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USAFETAC FORM 0

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	7.A I	TALY						69-7	7								SE	P
STATION				51	TATION N	AME		-		-				YEARS					MON	
																	PAGE	. 1	0000-	
																			HOURS (L. S. T.
Temp.								TEMPERA									TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14 1	5 - 16	17 - 18 1	9 - 20	21 - 22 23	- 24 25 -	26 27 - 28	29 -	30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
74/ 73		. 2															1	1		
72/ 71		.3	. 5														5	5	1	
70/ 69	. 3	3.1	1.0														27	27	7	
68/ 67	2.0	5.3	2.2	1.0	.2										1		64	64	55	3
66/ 65	1.5	3.0	3.5	.3													50	50	41	4
64/ 63	2.3	8.6	1.8	. 2	.2												79	79	52	4
62/ 61	4.0	7.3	1.8	.2													84	84	108	6
60/ 59		12.4		.2	.2												114	114	75	12
58/ 57	2.5			• 2					-					1		_	52	52	94	7
56/ 55	.5		. 3	.3		.3											41	41	42	5
54/ 53	1.3				•2		-			-	-	-		-	-	-	32	32	49	3
52/ 51	1.0	2	.2		. 2.												20	20	27	5
50/ 49	1.5			-		-	-	-				-		+	-	-	23	23	24	3
48/ 47			• •														8	8		-
	• 2				-		-								-		3	3	18	1
46/ 45	. 3	• 2.															. 3	2	10	
44/ 43														_	-		-			
42/ 41															1					
40/ 39		• 2									-				-		1	1	1	
38/ 37															1					
36/ 35															-					
DTAL	22.2	58.9	15.0	2.3	. /	. 3												604		60
						-									-		604		604	
				1											T					
					, a										1					
Element (X)		Σx²			ZX	2 2	X	*x	3	No. Obs.				-			h Temperat			
Rel. Hum.			7311		548			7.66		60		≤ 0 F	≤ 32 F			≥ 73 F	≥ 80 F	≥ 93 F	1	Total
Dry Bulb			3936		365			5.54		60	-		-		.5	• 1				9
Wet Bulb			1751		356			5.52		60	-				.4					9
Dew Point		204	3075		349	47	57.9	5.91	1	60	4			5	.7					9

FORM 0.26-5 (OLA) REVISED PREVIOUS EDITION OF

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JSAFETAC FORM 0

PSYCHROMETRIC SUMMARY

6094 STATION	AL	NCEN?	AI		ATION N	ALIE				08-	77			VE	ARS					SE	
3141104				3,	ATTOR N	-ME								,,,	AN 3			PAGE	1	0300-	050
Temp.						WET	BULB	EMPER	ATUR	E DEPRE	ESSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 1	6 17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew I
70/ 69		.7	• 1		.1													7	7	2	
68/ 67	1.0		1.2	.1	• 1													52	52	34	
66/ 65	1.6		1.2	.1														50	50	30	
64/ 63	2.6		1.0	.1														71	71	63	
62/ 61	4.7		.0	.3														103	103	82	
60/ 59	5.0		1.2	.3														105	105	112	10
58/ 57	2.8	7.1	1.0															74	74	95	1
56/ 55	3.4		. 9	• 1		• 1				1		-						58	58	71	(
54/ 53	1.9		.7	.1		• 3												48	48	46	
52/ 51	2.4		• 4							-	-			-				36	36	48	:
50/ 49	1.9	2000	• 3												111			41	41	41	
48/ 47	1141.041.0	1.2					-					-						17	17	31	
46/ 45	100	1.5						7									-	12			
44/ 43	. 0	.3	-								-	-					-	0	0	16	1
34/ 33													11 100								
DTAL	30.1	59.1	8.7	1.2	• 3	•4							-				-		680	-	61
mint.	20.1				• 3													680	000	680	0,
				-						-		-	-							-00	
			-						-							-					
																					-
																					1
																					10
										1											
Element (X)		Ex2 5850	9884	-	629	26	92.5	7 3	64	No. Ol			- 1	20.5				Temperat	-		
Rel. Hum.			0110		398	72	58.6	1 . 2	18		80	≤ 0	-	≤ 32 F	≥ 67 7.		73 F	≥ 80 F	≥ 93 1	-	Total
Dry Bulb	-		3908	-	390		57.4				80	-	-						-	-	-
Wet Bulb Dew Point			3874		384		56.5						-		4.				-	-	-
Dew Point		419	3014		204	06	20.3	0.0	0.4	0	80				3.	0					

JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OR

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PSYCHROMETRIC SUMMARY

6094	VI	NCEN	7A 1	TALY						68-	77										51	P
STATION				S	TATION N	AME									YE	ARS			PAGE	1	0600-	
Temp.			-			WET	BULB	EMPER	RATURE	DEPRI	ESSION	(F)		_			-		TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 3	22 23 -	24 2	5 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
70/ 69		.6			.1			7											5	5		
68/ 67	.4	1.7	1.0	.3															24	24	15	7
66/ 65		2.4	1.5	.1															43	43	29	26
04/ 63	4.0	5.7	1.1	.6			-												82	82	57	48
62/ 61	2.6	7.9	1.8	. 3	.1														92	92	79	53
60/ 59		10.3		.3												F.S. S.			145	146	134	147
58/ 57	1.7	5.3	1.0																57	57	87	77
56/ 55	4.0	3.9	.1																58	58	74	81
54/ 53	3.3	4.5	• 3	.3															60	60	60	69
52/ 51	1.4	4.0	.7																44	44	45	46
50/ 49	1.8	4.7	.4																50	50	60	62
48/ 47	2.0	1.0					1					1							21	21	37	40
46/ 45	.8	1.8																	19	19	15	27
44/ 43		1.1																	13	13	17	19
42/ 41	.6																		4	4	8	14
40/ 39																						1
DTAL	33.2	55.0	9.8	1.8	. 3			- 1			-							1		718		717
																			717		717	
		-		-		-					-	+	+	+					-			
														_								
									-	-	-		+	+		-						
										-		-	+	-			-	-				
Element (X)		Σχ²			ZX		X	€ X		No. O						Mean	No. of H	lours wit	h Tempera	ture		
Rel. Hum.			5672		665	20	92.8	6.9	16		17	5	0 F	1 3	32 F	≥ 67	7 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb		240	9707		413	77	57.6	5.9	32		18						.6					90
Wet Bulb		230	7655		404	65	56.4	5.7	84	7	17					1	.9					90

DEM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM.

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AFETAC FORM

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	ZAI	TALY						69-	77								SE	
STATION				5	TATION N	AME								YE	ARS					NTH
																	PAGE	1	0900-	
Temp.						WET	BULB	TEMPER	ATURE	DEPRE	SSION	(F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	4 25 - 26	27 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P
84/ 83					1	1				.1							1	I		
80/ 79					.1		.1					1					2	2		
78/ 77			.1	.9		.7				-		1	1				26	26		
76/ 75			.3			1			.1								37	37		
74/ 73		.1	.3	1.9	.9			.1		-		1		1		-	32	32	2	
72/ 71		.1	1	A COLUMN TO A COLU	2.7				.1								56	56	12	
70/ 69		.4								_		1	-	1			52	52	24	
68/ 67	.7							.1									121	122	59	3
667 65	.4	2.8							-	-	-	+	-	+	-	-	62	62	85	- 4
64/ 63	.1	2.1						.1									60	60	112	7
62/ 61	.4				.7				-	-	-	+	-	+		-	54	54	32	- (
60/ 59	1.3					1											78	78	69	1
58/ 57	.3				.3		-	-		-		+	-	+		-	30	30	78	-
56/ 55	.3			.7		1											34	34	55	
54/ 53	.1					-	+	-	-	-		-	-	+		-	19	19	42	1
52/ 51	.1																8	8	30	
50/ 49	-4			-		-	-	-			-	+	-	+			7	7	23	-
48/ 47	• 4																1		4	
46/ 45		-	-	-	-	-			-	-	-		-	+	-	-	+		2	
44/ 43																			-	
42/ 41			-	-	-	-	-		-	-	-	+	-	+			-			
40/ 39					1															
			-	-			-		-	-	-	-	-	-	-	-	-		-	-
36/ 35				4 3			2 0		2			1						680		6
UTAL	4.4	20.0	21.1	74.3	13.0	2.0	3.8	• 4	.3	• 1	-	-	-	+		-	679	000	679	0
							-					-	-	-						
					-		-			_		-		-		-	-			-
				-								-				-				
Element (X)		Z X 2			ZX		X	· ×		No. O) a .		-		Mean No.	of Hours wi	th Temperat	ure		
Rel. Hum.			9743		518		76.4				79	≤ 0	F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			6414		444		65.4				80				43.4	13.0	• 3			
Wer Bulb		252	2571		412		60.7		46	6	79				12.9	• 3				
Dew Point		220	4472		389	92	57.4	0.1	13	6	79				5.0					

DRM 0-26-5 (OLA) REVISED MEVIOUS EDITIONS OF THIS FORM ARE ORS

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SAFETAC FORM

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 1 SEP 16094 VINCENZA ITALY 08-77 STATION NAME MONTH 4 PAGE 1 1200-1400 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 0 (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 90/ 89 • 1 86/ 85 6 .1 9 84/ 83 .1 .1 . 6 25 25 82/ 81 .7 .9 1.0 .6 .3 80/ 79 1.3 2.3 . 3 57 57 .6 1.2 2.2 . 1 110 110 . 3 78/ 77 1.2 4.7 2.2 4.8 76/ 75 . 0 2.3 1.8 2.2 . 3 .1 . 1 56 56 74/ 73 1.0 1.0 .3 52 52 15 1.8 2.0 .1 63 27 72/ 71 1.0 2.5 1.8 63 17 70/ 69 1.3 1.9 1.5 2.0 1.9 69 69 59 68/ 67 84 78 24 1.9 .7 .4 1.5 2.6 3.9 . 5 .6 47 36 0 66/ 65 1.0 1.3 36 101 .7 64/ 63 1.2 1.3 1.3 46 47 88 52 . 3 .4 24 24 72 62 62/ 61 . 6 .6 120 .7 33 60/ 59 . 3 1.5 1.2 33 81 58/ 57 56/ 55 5 5 62 51 .3 . 3 55 3 41 .3 73 54/ 53 18 52/ 51 50 45 15 50/ 49 48/ 47 20 46/ 45 20 44/ 43 42/ 41 15 40/ 39 5 38/ 37 2 36/ 35 34/ 33 32/ 31 B 685 TOTAL 1.0 4.1 8.612.320.720.416.6 9.8 3.2 686 0.26.5 685 665 60.914.098 Element (X) Zx2 ZX No. Obs. Mean No. of Hours with Temperature USAFETAC 2676535 41717 685 Rel. Hum. 10 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 3529834 48996 71.4 6.662 686 69.8 41.5 8.8 90 Dry Bulb 90 23.6 2704026 42870 62.6 5.548 685 2.1 90 2227190 38748 56.6 7.189 5.6

学型强强性.

PSYCHROMETRIC SUMMARY

5TATION	VI.	NC EN	CAI		TATION N	AME				68-	11		YE	ARS		PAGE	1	1500-	1700
Temp.			_			WET	BULB	TEMPER	RATURE	DEPRE	SSION (F)				TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 23	- 24 25 - 26	27 - 28 29 -	30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poi
88/ 87										. 1	.3					3	3		
86/ 85					• 1		.4	.3	.4	.7	• 1	• 1				16	16		
84/ 83					•4	. 4		1.2		.9	• 1					35	35		
82/ 81				.4	1.0	1.0	1.6	2.7	.9	.6	.4					59	59		
80/ 79				.7	1.6	1.9	1.3	3.0		.1		• 3				69	69		
78/ 77				.6	2.5	2.4	3.7	1.2	.4	.3		•1			-	76	67	1	
76/ 75				.6	1.0	1.3	3.3	1.8		1.0						67		8	4
74/ 73			• 1	1.6	1.3	2.4	1.2	1.5	.4	.1						59	59	23	2
72/ 71			.0	.7	1.8	2.5	2.8	1.5		.1						53	53	32	18
70/ 69		. 0	.9	.7	1.0	2.2	1.6	.1	.6							54	54	98	39
68/ 67	• 1	.7	.9	1.2	• 7	1.3	.9	.7	.9	.4						42	42		48
66/ 65	• 1	.4	1.0	1.5	.9	1.0		.3	.3							32	32	77	51
64/ 63	• 1	.0	.9	• 7	1.5	.9										15	15	74	58
62/ 61	.1	.1	• 4	.7	•4	3	.3	-	-	-					-	9	. 13	62	81
60/ 59	• 3	.4	.3	,	,	.3										3	3	59	66
58/ 57			• 1	• 1	•1	-	-			-		-				5	5	29	59
56/ 55		• 1	.7	•1			1									5	5	24	66
52/ 51		1	• '		-	-	-	-	-	-					-	1	ī	11	45
50/ 49		.1														i	î	12	48
48/ 47		• • •	-	-					-	-					-	+		1	26
46/ 45																			16
44/ 43						-										1			16
42/ 41																			6
40/ 39																			1.3
38/ 37			48																4
34/ 33																1			2
32/ 31																			1
UTAL	.9	3.4	6.5	10.0	15.3	17.8	19.2	14.3	6.4	4.6	1.0	•6				673	674	673	673
Element (X)		Σχ²			ZX		X	· ,		No. OL				Mean No. a	f Hours wit	h Temperati	re		
Rel. Hum.			7156		389		57.8				73	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	× 93	-	Total
Dry Bulb			8970		495		73.5				74			74.9	51.4	100000000000000000000000000000000000000			9(
Wet Bulb			7280		427		63.5			100	73			30.0	4.3		-		90
Dew Point		221	9637		383	23	56.9	7.4	59	6	73		• 1	9.0	• 3				9(

C FORM 0-26-5 (OL A) REVISED MEVIOUS EDITIONS

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PSYCHROMETRIC SUMMARY

STATION	<u> </u>	NC EN	LA I		ATION N	AME				∆8-7				YEARS			PAGE	1	1800	P NTH -2000 L. s. T.)
Temp.											SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16		19 - 20 2	- 22 23	- 24 25 -	26 27	28 29 -	30 ≥ 31	D.B./W.B.	ry Bulb	Wet Bulb	Dew Poi
86/ 85									.1	.1							2	2		
84/ 83				.1		•4	.3	.1									7	7		
82/ 81					.0		7	.0	.3								18	18		
80/ 79				.3	.6	.9	.3	.7	.1	.1							21	21		
78/ 77			• 1	2.3	2.2	1.9	1.5	1.3									64	64	1	
76/ 75			.3	2.2	2.0	1.2	. 0		.3								45	45		
74/ 73			1.7	2.5	2.6	1.7	1.2	.7	.3				-				74	74	15	1
72/ 71		.4	2.2	1.6	2.0	1.2	.6		.1								60	60	32	C
70/ 69		1.6	3.0	1.3	1.9	.6	.3	.6									08	68	63	16
68/ 67	. 3	1.7	4.1	3.6	2.3	1.7		.1									96	96	88	63
66/ 65		1.5	3.2	1.5	.3	•4	.1	.4	.1								52	52	98	56
64/ 63	. 6	1.2	1.6	1.6	1.2	.7	.6	.1									52	52	94	80
62/ 61	.4	1.5	2.0	1.6	.6	•1	.1	.1									49	49	75	69
60/ 59	.3	2.2	2.0	1.5	.9	.3											49	49	66	99
58/ 57	.1	.9	.5	. 3	.6												17	17	56	67
56/ 55	.1	.1		.1													3	3	44	66
54/ 53		.1	.4														4	4	22	44
52/ 51		.4	.1														4	4	19	30
50/ 49	.3	.1															3	3	15	36
48/ 47																				11
46/ 45																				17
44/ 43																				9
42/ 41																				5
40/ 39																				5
38/ 37													3.14							1
36/ 35																				1
DTAL	2.2	11.8	22.7	20.5	18.3	11.0	6.2	4.9	1.5	.3								688		688
																	688		688	
																				7
Element (X)		Z X2			ZX		X	· *		No. Ob	5.			Me	an No. o	f Hours wit	h Temperatu	re		
Rel. Hum.			0313		487		70.9			6	8.8	= 0 F	= 32		≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			6481		475		69.1				9.6				59.5	30.2	5.2			9(
Wet Bulb		274	2456		432		62.9		08	6	38				26.0	2.1				90
Dew Point	-	240	6482		404	18	58.7	6.8	29	6	38				11.5	•1				90

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USAFETAC FORM 0.2

PSYCHROMETRIC SUMMARY

6094	VI	NCEN:	7A 1	TALY					6	76								SE	
STATION				51	TATION N	AME							YE	ARS		PAGE	1	2100-	2300
Temp.						WET	BULB T	EMPERAT	URE DE	RESSION	(F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10						23 - 24 25	5 - 26	27 - 28 29 -	30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poir
80/ 79				.2		• 2										2	2		
78/ 77			.3		.2.											3	3		
76/ 75		.2	8.	.2	.2											8	8		
74/ 73		.3	1.3	.5	.2								- 1			14	14	5	1
72/ 71		1.1	3.2	-	.6	•5				1			-			34	34	11	6
70/ 69	.2			.5	. 3	.3										58	58	35	14
68/ 67	1.3	-	6.7	2.2	.3	• 2		.2								107	107	62	62
66/ 65	1.1	6.2	4.0	.5	.2	.2										76	78	79	50
64/ 63	2.7	4.6	_	.2	-	• 2	- 14				1				+	72	72	91	79
62/ 61	1.0	6.4	2.7	.3												65	65	80	68
50/ 59	1.1	7.8	2.7	.5	.2		.2	-	-		+	-				78	78	68	95
58/ 57	.5	Sec.	1.0	.2	.2											40	40	74	63
56/ 55	1.0		.6	. 3	• 2	• 2			-	_	1	-	-		_	34	34	51	53
54/ 53	.2		.0		-											13	13	25	43
52/ 51	.3		.5				-		-+-	-	1		-		_	16	16	21	30
50/ 49	•	.5	.2													4	4	15	25
48/ 47		. 2		-	-	-		-	-	-	++		-		-	1	1	6	13
46/ 45		• •																2	4
44/ 43		-	-	-	-	-	1				+-+		-	-		-		-	4
42/ 41																			3
34/ 33			-		-	-	-	-	-	-	+	-	-			-			1
32/ 31			100																1
OTAL	9.3	49.1	31.7	5.4	2.4	1.6	.3	.2	-	+	+	-	-		-	-	627	-	625
Diac	***				-	•••				+				+	-	625		625	
															-				
															+				
Element (X)		Z X 2			ZX	T	X	· ,	No	Obs.				Mean No.	of Hours wit	h Tempera	ture		
Rel. Hum.			4213		540	75		9.443		625	± 0 F	≤ 3	2 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			9699		399			5.65		627				32.4	3.9				90
Wet Bulb			5158		382			5.463		625				16.3	•7				90
Dew Point			0422		372			0.032		625			.1	12.0	•1		1		90

FORM 0.26-5 (OLA) REVISED MEYOUS EDITIONS OF THIS FORM ARE OBSC

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USAFETAC FORM 0.26-5 (0) A)

VINCENZA ITALY

16094

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PSYCHROMETRIC SUMMARY

SEP

STATION				ST	ATION N	AME				-				YE	ARS				мо	NTH
																	PAGE	1		LL
																				L. S. T.)
Temp.							BULBT										TOTAL		TOTAL	10 0
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20		23 - 24	25 - 26	27 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
90/ 89										- 0	~	•0					3	3		
88/ 87					- 0		-	-	1	.0	.0	•0					24	24		-
84/ 83		- 1		0	.0	. 1	.2	.2	:1	.1	.0	•0					52	52		
82/ 81			-	.0	•1	•1	.4	.5	.2	.1	.1	-		+		-	102	102		-
80/ 79				.2	.4	.7	.4	. 8	.2	.1	• •	.1					151	151		
73/ 77	-	-	- 1	.6	1.3			.6	.2	.1		-0		+		-	279	280	2	-
76/ 75		.0	• 4	.6	1.0	.7	. 9	. 3	.1	.1	.0	•••					213	213	9	
74/ 73	-	.1	• 4	1.0	.9	.9	.5	.4	.1	.0	••			-	-		232	232	60	
72/ 71		.2	1.2	.7		.8	1	.3	.1	.0							287	287	115	21
70/ 69	.1		1.7	. 8			-	.1	.1	••				+		-	339	339	252	7
68/ 67	. 8	2.7		2.1	1.1	1.0		. 2	.1	.1							602	603	489	29
66/ 65	.9	2.6	2.3	.8	-4		-	.1	.1				-				411	413	563	35
64/ 63	1.6	-	1.7	.9	.7	.4	.2	.1									494	495	634	47
62/ 61	1.6	-	1.0	. 8	.3		.1	.0									486	486	652	52.
60/ 59	2.4		1.8	.7	.3	.2	.0										611	612	667	88
58/ 57	1.0		.9	• 2	.1	.0	-										278	278	605	55
56/ 55	1.2		.4	.2	.1	.1											236	236	407	49
54/ 53	.9		. 6	.1	.0	•0											183	183	294	44
52/ 51	.7	1.5	.3														132	132	219	35
50/ 49	.7		.2														130	130	205	35.
48/ 47	.4	.4															47	47	98	17
46/ 45	.2	.4															34	34	38	12
44/ 43	• 2	.2															19	19	33	9
42/ 41	• 1																4	4	8	6
40/ 39		.0															1	1	1	2
38/ 37																			100	1
36/ 35																-				
34/ 33														1						
32/ 31				-	-	-	-		-	-								F3F7		535
DTAL	13.0	32.3	10.1	9.8	9.1	1.3	5.9	3.0	1.4	.9	.5	.1					5351	5357	43e1	1
				-	-	-	-		-	-				+		-	2331		5351	-
Element (X)		Σχ²			Zx	_	X	· ,	_	No. Ol					Mean No.	of Hours wit	h Temperat	ure		
Rel. Hum.		3455	0827		4196	49	78.4			53	and the same of the same of	≤ 0 1	FT	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	2 93	F	Total
Dry Bulb		2302			3483		65.0			53					307.4					72
Wet Bulb		1976			3235		60.5			53			1		124.7	9.6				72
Dew Point		1783			3068		57.4			53			1	.4		.5			1	72

68-77

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 69-77 DCT VINCENZA ITALY STATION NAME PAGE 1 0000-0200 HOURS (L. S. T.) TOTAL Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dew Point 68/ 67 3 . 1 6 66/ 65 6 .5 14 64/ 63 1.4 14 6 0 11 62/ 61 .7 1.8 18 18 21 37 32 25 60/ 59 1.5 3.0 31 58 58 58/ 57 0 2.5 5.2 56/ 55 66 66 65 .3 3.2 75 75 63 3.8 5.1 64 54/ 53 .7 . 4 55 65 52/ 51 3.0 4.8 65 71 0 82 50/ 49 72 72 4.1 4.8 59 71 71 75 48/ 47 3.6 5.5 68 62 46/ 45 3.0 4.9 62 0 56 56 69 57 44/ 43 2.5 4.8 49 56 77 56 3.0 4.1 42/ 41 29 26 40/ 39 .5 3.0 29 38/ 37 20 20 34 1.0 1.8 24 .4 1.6 15 15 15 36/ 35 18 34/ 33 6 6 16 0 32/ 31 13 1 30/ 29 729 TATOTAL 0 34.057.2 5.6 2.1 729 729 0 0 8 10 0.26.5 FORM JUL 04 No. Obs. Mean No. of Hours with Temperature Element (X) ZX USAFETAC 92.7 8.045 49.8 7.010 48.7 7.049 67606 6316758 729 5 0 F ≤ 32 F 267 F 273 F ≥ 80 F ≥ 93 F Total Ref. Hum. 36290 729 93 1842308 Dry Bulb .4 93 1768517 35537 729 Wet Bulb .4 Dew Point 1701292 34796 47.7 7.453 729 .3 93

一种强强维护。

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	ZAI							69-	77									00	
STATION				S	TATION N	AME								YE	ARS			PAGE	1	0300-	-050(
Temp.						WE	T BULB	TEMPER	ATURE	DEPRE	SSION	F)						TOTAL		TOTAL	C. 3. 1.1
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8		11 - 12						23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb		Dew Poi
68/ 67	.3													-				2	2	2	7
66/ 65	. 3	.1					1											3	3	2	2
64/ 63	.1																	9	9	2	7
62/ 61	. 8	1.1	.1											1				15	15	17	13
60/ 59	1.2	2.0	.3															31	31	16	18
58/ 57	1.5	3.0	.1															35	35	42	22
56/ 55	3.7	3.3	.3	.1														56	56	54	59
54/ 53	3.2	4.4	.5	.1	.1									1				63	63	53	51
52/ 51	4.8	4.0	.4	. 1														70	71	73	65
50/ 49	8.1	4.4	. 8	.3														102	102	99	109
48/ 47	2.9			.3							7							58	58	46	44
46/ 45	3.7	4.2	.4	. 1	-1													65	65	75	67
44/ 43	4.4			.1	.1													62	62	62	70
42/ 41	4.9	3.6	.1	.1	.1												1	67	67	72	77
40/ 39	2.3	1.6			1													29	59	41	35
38/ 37	1.9	2.5																33	33	31	33
36/ 35	1.9	2.5																33	33	36	29
34/ 33	1.1	.8																14	14	24	30
32/ 31	.9	.1																8	8	8	20
30/ 29																					5
24/ 23																					2
OTAL	47.7	47.3	3.2	1.3	.5														756		755
																		755		755	
				-			-		-									-			
						-	-		-	-				-				-			
Element (X)		Σχ²			ZX	-	X	· **		No. Ob								h Tempera			
Rel. Hum.			1497		714		94.6	7.4			55	≤ 0	F	≤ 32 F	≥ 67		73 F	≥ 80 F	≥ 93	-	Total
Dry Bulb			6878		363		48.1	7.3	19		56		-	1.0		2					93

PSYCHROMETRIC SUMMARY

16094 VINCENZA ITALY 68-77

STATION NAME

VEARS

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp.					-	WET	BULB 1	EMPER	ATURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 26	27 - 28 2	9 . 30	2 31	D.B./W.B.	Dry Bulb		Dew Poi
68/ 67	.3					-	1		-		-	1	-				1	2	2	2	- 2
66/ 65	.1																	1	1	1	1
64/ 63	. 3	.8				-						1	-		-	-	1	8	8	4	3
62/ 61	.5	.8																10	10	11	9
60/ 59	.7	3.0	.1									1					1	28	28	12	15
58/ 57	.9	3.1	. 3					-										32	32	32	17
56/ 55	3.4	2.0										1	-			-	1	40	41	47	53
54/ 53	4.2	3.9	. 1															61	61	53	49
52/ 51	3.8	4.0	.3									1		1		-	1	60	50	56	54
50/ 49	7.1	3.9	.9															89	89	90	89
48/ 47	3.5	3.4	.9	. 3														61	61	00	52
46/ 45	2.0	3.0			.1	.1												43	43	49	43
44/ 43	4.3	3.5	.1	.1														60	60	62	60
42/ 41	7.9	3.8	. 1		.1													89	89	83	102
40/ 39	3.0	1.7	.4															38	38	44	46
38/ 37	4.0	1.5																41	41	44	48
36/ 35	3.2	1.9												1			1	38	38	41	3)
34/ 33	3.1	.4																26	26	34	38
32/ 31	1.3	.7														-		15	15	17	19
30/ 29	.1																	1	1	1	7
28/ 27		7																			2
26/ 25																					1
24/ 23																					
22/ 21																					1
DTAL	54.5	41.3	3.4	.4	.3	•1													744	1	74:
												-	-	-	-		-	743	-	743	-
																_	-	-			
																	-				
Element (X)		Σχ'			ZX		X	" x		No. Ob					Mean No	of H	lours wit	h Tempera	ture		
Rel. Hum.		678			708		95.3	6.9			43	= 0	F	± 32 F	≥ 67 8	-	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			8794		347		46.7	7.0			44			2.0		3				-	9
Wet Bulb			9417		342		46.1	7.5			43			2.3							7
Dew Point		157	8633		337	57	45.4	7.7	82	7	43			3.9		3					9

C FORM 0-26-5 (OL A) REVISED MENIOUS EDITIONS OF TH

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USAFETAC M

0 GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 9-77 DCT VINCENZA ITALY STATION NAME YE ARS MONTH PAGE 1 0900-1100 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 (F) 76/ 75 I 74/ 73 2 .1 .1 . 3 7 7 70/ 69 .1 68/ 67 21 21 .7 24 74 2 .7 66/ 65 . 8 64/ 63 . 8 .8 33 33 16 11 1.4 2.0 39 39 12 62/ 61 .0 .3 23 21 68 68 33 60/ 59 . 3 34 67 58/ 57 1.5 2.9 1.7 1.4 65 69 . 6 56/ 55 76 49 1.6 3.4 2.7 1.5 .1 76 1.0 80 80 66 78 54/ 53 .4 5.1 2.2 .3 .7 4.4 2.0 .4 4.9 2.1 .3 51 60 60 76 72 .4 1.4 4.9 74 74 99 77 50/ 49 48 49 75 70 48/ 47 1.5 2.9 1.4 . 4 25 46/ 45 1.4 1.4 25 63 52 27 42 39 44/ 43 .6 2.4 42/ 41 48 85 28 43 1.5 1.8 18 18 31 33 .8 1.4 . 3 8 27 8 38/ 37 .6 17 . 3 36/ 35 2 34/ 33 11 18 32/ 31 7 30/ 29 28/ 27 26/ 25 0 13.938.520.812.9 7.9 4.1 1.1 714 712 OTAL 712 712 P 101 0.26.5 81.315.05 57877 Element (X) ZX2 No. Obs. Mean No. of Hours with Temperature 4866805 712 10 F ≤ 32 F ≥ 67 F 2 73 F 2120651 38551 54.0 7.412 714 4.0 Dry Bulb 1870050 36182 50.8 6.643 93 712 Wet Bulb .4 93 47.9 7.553 3.8 1675349 34117 .1

PSYCHROMETRIC SUMMARY

6094	AI	NCEN	ZA I	TALY						08-	77								OC	T
STATION				5	TATION N	AME								YEA	ARS				MON	
																	PAGE	E 1	1200-	
Temp.						WET	BULB	TEMPER	ATHRE	DEPPE	SSION /	E)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24 2	25 - 26	27 - 28 29 -	30 ≥ 31		Dry Bulb		Dew
80/ 79							.1										1	1		
78/ 77					.4	.3	.6		.4	. 3							14	14		
76/ 75				.1	.7	•1	-	.3	.3	.1		-	-	-			16	16		-
74/ 73				.1	2	.6		.6	.6	.4			1				20	20		
72/ 71			.1		1.4			.6		.3	.1		-			_	39	39		-
70/ 69			.7	.3		1.1		.7	.1								40	40	5	
68/ 67		.1	.8	• 3				1.1	.4	-		-	-	-		-	73	73	13	-
66/ 65		.3	.4	1.3	1000	.7		.6									45	45	13	
64/ 63		. 6	.7	2.1	-	_		.6	.3	-	-		-	-+		+	66	66	33	
62/ 61		. 8	1.0	2.4				.3	.6	.1							67	67	36	
60/ 59	.3	-	1.8			1.3		.7	.7	.1		-	-	-		-	117	117	73	200
58/ 57	8.	100	1.3	.8		100	1.7	.3									56	56	95	
56/ 55	••	2.1	.8				-	.6	-	-	-	-	-				55	55	85	-
54/ 53	.7		1.0			.7											46	46	107	
52/ 51		.8	1.1	1.00	-			.1	-	-						-	21	21	65	_
50/ 49	• 4		-	1	• 3	1											15	15	1	
	• 3	.7	• 7	• 1		•1	•1		-			-	-			-	11	11	53	-
3 6	• 0	.4			• 1														1000	
46/ 45		. 6	• 3		-		-										6	6	28	
44/ 43	• 1	• 3															3	3	28	
42/ 41	.1						-	-		-		-					1	1	10	-
40/ 39																			3	
38/ 37																-	-			
36/ 35												1								
34/ 33																				
32/ 31																				
30/ 29																				
28/ 27																				
26/ 25																				
24/ 23																				
22/ 21																				
DTAL	3.1	11.7	11.2	15.0	19.7	13.8	13.2	6.3	4.5	1.4	.1						712	712	712	7
																	112		.12	
Element (X)		Σχ ^ε		-	Zx	-	X	· ·		No. Ob	s.				Mean No. o	f Hours wi	th Tempera	ture		
Rei. Hum.			8175		444	95	62.5			7	12	± 0 F		32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	FT	Total
Dry Bulb	2 3 5	276	3864		440	72	61.9	7.1	02		12				20.5	6.7		1		
Wet Bulb		213	3611		387	47	54.4	5.9	30		12				2.4					
Dew Point			8605		340	43	47.8				12			5.5	.1			1		

USAFETAC FORM 0.26-5 (OL A) BENSIE MENOUS EDITE

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PSYCHROMETRIC SUMMARY

5094 STATION	A1	NCEN	ZA I		TATION N	AME				09-	17			YE	ARS					M0	nth
																		PAGE	1	1500-	
																				HOURS (L. 5. T.
Temp.						-	BULB		-									TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	-	-	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	2 31	D.B. W.B.	Dry Bulb	Wer Bulb	Dew Po
82/ 81							• 1							- 1				1			
80/ 79 78/ 77		-	-	1	7	• 1	-	.4	1 1	2	1			-				24	24		
76/ 75				. 1	• /	•4	1	1	1.1	.3	.1		.1					9	9		
74/ 73		-		-	.6	-	.9	.3	.6	1.0	• 1	• 3	• •	-	-	-	-	29	29	-	
72/ 71			.1	.1		.7			.4	.3								42	42	1	
70/ 69	-	.1	15			+	+	-							-			51	51	9	
68/ 67	.1	.1	.3			3.1	1.7			.1	.1							73	73	11	
66/ 65		.4	-	-	-	+	.9		.4	.1								61	61	21	
64/ 63	.1	1.0	2.0	1.7	1.3	2.3	. 4	. 6	.3	.1								69	69	21	1
62/ 61	.1	1.0	2.0	2.0	1.9	. 7	1.3	.6	• I	.3								70	70	64	1
60/ 59	.1	2.6	1.0	-	-	2.3	+	.4	.4									105	105	82	2
58/ 57	. 3			1		1		.9	.1									46	46	104	4
56/ 55		2.1	.7		• 9		-	. 3										43	43	77	4
54/ 53	.4																	35	35	102	6
52/ 51	.1	.7		-		• 3	+	-	-	-				-	-			14	14	55	5
50/ 49	•4			1	• 3	• 1												20	21	69	11
48/ 47		• 3	•1	• 1	-	-	-	-	-	-		-		-		-		2	2	35	5
44/ 43		.,												1			100	6	-	20	5
42/ 41		-	-	-		-	-		-	-	-	-		1		-		-		6	4
40/ 39																				2	2
38/ 37			-			-	-		-	-	-	-			-		-			80	-
36/ 35																					1.
34/ 33																					1
32/ 31								-													1
30/ 29																					1.
28/ 27																					
26/ 25																				1	
24/ 23			-				-							-							
22/ 21	1 0					14.4	13 5	0 7	2 4			3	1				2		703		70
OTAL	1.9	11.5	11.1	14.8	13.3	14.4	13.5	7.1	3.0	2.3	.4	• 3	• 1	1-1	-	-	-	702	103	702	101
5 1		Σχ²		-	-	_		-		No. Ol						-()		7			
Element (X)			8097		43Z	03	61.5	18.8			02	= 0	-	≤ 32 F	Mean No ≥ 67 F	-	73 F	h Temperatu	≥ 93	. 1	Total
Dry Bulb			6882		443			6.9			03	= 0 1	-	- 32 -	30.1		8.9	-108		-	9
Wet Bulb			1562		388		55.3				02		-		2.1				-	-	9
Dew Point			3404		340			8.7			0.2		-	5.4		-		1	1	-	9

USAFETAC FORM 0.26-5 (OLA) REVISED

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC VINCENZA ITALY 16094 DCT STATION STATION NAME MONTH PAGE 1 1800-2000 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 78/ 77 76/ 75 74/ 73 0 . 1 72/ 71 8 8 . 3 1.9 .5 .3 70/ 69 .3 Q 9 5 68/ 67 .4 .5 27 27 3 66/ 65 1.2 2.4 1.5 .5 48 48 10 2 .5 . 1 64/ 63 1.9 1.7 .1 40 40 33 15 62/ 61 .3 2.3 3.1 62 39 26 1.7 62 . 1 60/ 59 1.2 6.9 4.4 2.9 133 133 69 47 1.6 . 3 .5 58/ 57 . 1 4.1 2.9 1.9 75 87 62 . 3 56/ 55 78 78 73 .4 3.2 3.2 2.9 .5 92 70 541 .9 3.5 74 53 1.1 . 1 . 3 70 80 521 51 3.3 3.1 65 65 80 69 . 1 .5 2.9 50/ 49 2.8 63 63 81 94 1.3 . 3 66 48/ 47 .4 1.2 30 30 1.5 61 .8 46/ 45 . 5 19 19 47 51 1.1 44/ 43 .5 10 10 27 36 .5 .3 47 42/ 41 19 . 4 6 40/ 39 2 12 17 38/ 37 21 1 14 36/ 35 34/ 33 11 32/ 31 9 30/ 29 3 28/ 27 5 749 (O T A) TOTAL 4.933.031.917.4 7.3 3.7 . 8 . 3 750 749 0.26.5 FORM JUL 64 2x2 4761863 No. Obs. 2 x 58839 78.613.664 Mean No. of Hours with Temperature Element (X) 749 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F 750 93 2460400 42692 56.9 6.357 Day Bulb 6.1 53.3 6.189 2153104 39690 749 93 .9 Wet Bulb 1914697 37429 93 749 Dew Point .5

PSYCHROMETRIC SUMMARY

6094	VI	NCEN	2 A 1						9-77							00	
STATION				SI	TATION NAME						Y	EARS		PAGE	1	2100- HOURS (1	230
Temp.						WET BULB	TEMPERA	TURE D	EPRESSION	(F)				TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8 9	10 11 - 12	13 - 14 1	5 - 16 1	7 - 18 19 - 2	20 21 - 22	23 - 24 25 - 26	27 - 28 29	- 30 × 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
68/ 67		.7	. 1											6	6		1
66/ 65	.1	1.3	.4											14	14	7	
64/ 63	.4		.1				700							17	17	14	
62/ 61	.1	San I make	.5		.1			.1						27	27	21	1.
50/ 59	2.0	5.6	1.6	.4				.1		1		+		73	73	41	4
58/ 57	1.7	- CO	. 3					.1						78	78	79	4
56/ 55	2.0		.9	.5	•5			-				+		67	67	77	7
54/ 53	2.9		1.1	.3										75	75	67	8
52/ 51	1.7	6.7	1.2	.4							-			75	75	68	5
50/ 49		10.1	2.7	.4										123	123	108	12
48/ 47		5.5												65	65	76	6
46/ 45	.7		. 3	.5										45	45	57	5
44/ 43	. 3		.4							1		1	-	26	26	46	4
42/ 41	.3		.9											34	34	.35	5
40/ 39		1.3	. 5					-		1		+		1.5	15	27	1
38/ 37		. 8												6	6	17	2
36/ 35		.4						-		1		+		3	3	8	1
34/ 33																1	1
32/ 31																	
26/ 25																	
24/ 23																	
DTAL	16.6	66.0	13.5	2.9	.7			.4							749		74
														749		749	
						-		-+									
								1									
lement (X)		Σχ'			z x	X	**************************************		lo. Obs.					th Temperat	-		
Rel. Hum.			4025		66975		9.33		749	± 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93	F 1	Total
Dry Bulb			0358		39190		6.31		749	-		.7		-	-		9
Wet Bulb			9492		38000	50.7	6.49	5	749								9
Dew Point		185	5616		36876	49.2	7.32)	749	1	1.4						9

0-26-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC CT 16094 VINCENZA ITALY STATION STATION NAME YEARS MONTH PAGE 1 ALL WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 * 31 82/ 81 .0 80/ 79 5 .0 .1 78/ 77 40 . 1 . I .1 .0 28 76/ 75 .0 .0 . 1 .0 .0 28 . 1 74/ 73 .0 .1 .1 .2 .1 .2 .0 52 52 . 1 72/ 71 .0 .0 93 93 .2 .0 70/ 69 .0 107 107 1 . 2 . 2 . 4 .1 16 207 68/ 67 .9 207 39 16 .2 .6 .0 202 202 32 66/ 65 . 6 . 2 .1 .0 02 . 0 64/ 63 . 6 .0 256 256 76 . 6 .6 . 0 130 .3 114 62/ 61 1.5 .9 .3 .1 .1 308 308 232 1.1 . 7 . 1 592 60/ 59 .9 3.7 592 348 237 1.6 1.6 .3 .2 446 447 553 287 58/ 57 1.2 3.6 . 6 • 3 .3 .0 481 573 56/ 55 3.2 482 462 1.8 1.2 . 1 .4 54/ 53 2.2 3.8 505 505 604 525 1.2 . 5 • 1 .0 430 431 544 479 . 3 52/ 51 1.9 3.6 50/ 49 558 559 667 788 3.2 4.2 1.4 . 4 .2 . 1 48/ 47 1.7 3.0 . 3 348 349 476 470 .0 470 267 267 1.4 2.5 395 46/ 45 . 1 44/ 43 1.5 244 244 353 413 2.3 .0 42/ 41 2.3 2.1 • 3 281 281 317 519 .0 .9 130 131 221 40/ 39 189 1.1 .9 .9 38/ 37 108 108 144 218 .7 36/ 35 .9 91 91 105 156 47 145 47 34/ 33 77 .2 32/ 31 23 23 25 115 30/ 29 43 24 B 28/ 27 26/ 25 18 101 17 24/ 23 0.26.5 22/ 21 5 TOTAL 22.438.712.0 8.3 6.4 4.4 3.5 2.1 .0 5857 5851 .1 5851 5851 E x 2 ZX No. Obs. Mean No. of Hours with Temperature Element (X) ¥ . 5851 41516177 481269 82.318.163 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F 5857 744 Dry Bulb 17560141 316297 54.0 9.045 3.0 67.7 16.0 .1 50.8 7.358 47.9 7.940 297115 5851 3.3 7.1 744 15404249 Wet Bulb 5851 13787750 744 28.2 Dew Point 280204

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VOM VINCENZA ITALY 59-77 STATION STATION NAME PAGE 1 0000-0200 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 D.B./W.B. Dry Bulb Wet Bulb Dew Point 1-2 3-4 5-6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 231 60/ 59 58/ 57 56/ 55 0 13 4 13 .0 . 8 20 20 54/ 53 1.1 15 12 2.9 44 44 22 52/ 51 33 . L 80 80 79 62 1.0 50/ 49 5.6 . 3 .1 .7 48/ 47 3.9 64 54 53 63 . 0 . 3 46/ 45 4.3 5.3 . 1 . 3 76 76 74 . 6 66 61 61 44/ 43 4.1 42/ 41 5.6 88 88 86 5.0 56 56 47 40/ 39 4.2 64 .0 .1 70 70 68 37 38/ 4.2 68 36/ 35 3.5 55 55 61 55 3.2 .6 .1 . 1 47 29 29 45 34/ 33 1.0 .7 2.4 . 8 23 31 32/ 31 2.0 23 23 30/ 29 .8 12 15 13 13 28/ 27 25 1.1 12 261 25 1 24/ 23 20 . 4 4 221 20/ 19 1 18/ 17 4 2 10/ 7 8/ 2/ 2 1 0/ -1 716 716 TOTAL 40.646.8 8.7 1.7 .6 1.3 716 716 3 0 0.26-5 (91.012.395 Element (X) No. Obs. Mean No. of Hours with Temperature 6038316 Rel. Hum. 716 90 1341435 30605 42.7 0.819 716 6.5 Dry Bulb 1271837 29767 41.6 0.926 716 8.7 90 Wet Bulb 1199192 28682 14.5

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 0 69-77 NOV 10094 VINCENZA ITALY YEARS PAGE 1 0300-0500 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 D.B./W.B. Dry Bulb (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31 Wet Bulb Dew Point .3 60/ 59 6 58/ 57 6 56/ 55 .0 6 10 54/ 53 13 13 12 1.0 527 2.2 3.1 38 19 51 38 28 87 87 62 50/ 49 3.8 0.7 1.0 48/ 2.8 51 52 51 47 .0 3.9 46/ 45 68 51 4.4 . 3 .4 65 65 0 44/ 43 4.7 3.5 58 58 10 79 79 42/ 41 6.7 4.4 77 83 50 40/ 39 2.9 2.3 39 53 . 3 3.9 55 56 47 38/ 37 3.1 . 3 36/ 35 53 56 55 4.7 2.6 .1 • 1 . 1 43 34/ 33 46 46 55 51 32/ 31 3.2 2.2 44 44 39 .9 30/ 29 17 17 22 1.5 21 18 28/ 27 15 1.0 18 19 12 26/ 25 14 .7 23 18 9 22/ 21 0 20/ 19 3 2 16/ 15 14/ 13 0 41 2/ 0/ -1 0 TOTAL 49.241.9 5.8 1.7 687 687 B 687 10) 0.26.5 FORM JUL 64 92.710.956 No. Obs. Mean No. of Hours with Temperature Element (X) 63662 28684 5981084 Rel. Hum. 687 10 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Total USAFETA 1230636 41.6 7.282 689 11.6 Dry Bulb 90 1174978 40.7 7.251 Wet Bulb 27972 687 13.0 Dew Point 1118694 27128 39.5 8.319 687 17.9 90

GLOBAL CLIMATOLOGY BRANCH 0 USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 9-77 NUV STATION STATION NAME PAGE L 0600-0800 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 (F) D.B./W.B. Dry Bulb Wet Bulb Dew Point 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 ≥ 31 1 - 2 60/ 59 .1 58/ 57 5 56/ 55 54/ 53 10 10 9 6 52/ 51 2.2 34 23 24 2.8 49 50/ 49 3.1 51 51 41 48/ 47 3.4 .0 51 51 45 40 . 1 46/ 45 4.4 .1 57 57 57 49 54 9.9 65 65 70 441 4.1 . 0 . 3 120 421 41 6.9 121 95 120 39 . 3 40/ 62 3.1 1.6 34 62 37 29 38. 38 38/ 2.5 .0 36 36/ 35 4.1 2.9 52 53 50 .1 33 57 53 34/ 41 41 48 2.0 53 32/ 31 . 4 53 51 30/ 29 1.9 22 31 24 .9 28/ 27 23 23 21 2.2 . 1 .1 23 26/ 8 23 1.6 12 21 13 . 1 9 3 17 18/ 16/ 1 2 13 14/ 12/ 11 3 0/ -1 1 689 TOTAL 53.838.5 5.2 1.6 585 8 686 686 0.26-5 (OL FORM JUL 64 Z X2 No. Obs. Element (X) ZX Mean No. of Hours with Temperature 64050 USAFETAC 6050956 93.410.165 686 ≤ 0 F 90 1177632 28014 40.7 7.492 689 15.5 Dry Bulb 1129810 27358 39.9 7.425 686 16.7 90 Wet Bulb 1078938 90 38.8 8.246 26012 686 19.8

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 NOV VINCENZA ITALY STATION STATION NAME MONTH PAGE 1 0900-1100 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dew Point (F) 62/ 61 9 9 60/ 59 .3 58/ 57 11 3 . 6 6 . 6 .9 4 16 16 10 56/ 55 . 0 .3 54/ 53 1.2 2.1 .2 32 33 20 In 1.1 52/ 51 .5 41 41 21 1.4 2.6 . 3 40 4.0 5.9 2.9 100 100 65 50/ 49 53 1.5 .5 . 5 . 3 76 48/ 47 3.8 5.0 76 53 . 6 3.0 5.3 68 78 68 46/ 45 . 8 . 6 . 5 63 68 . 2 63 85 44/ 43 4.1 4.0 .2 42/ 2.0 70 55 72 41 4.7 .2 .2 1.2 2.3 40 40 39 40 50 40/ . 8 39 59 39 38/ 37 2.9 59 2.4 47 2.6 30 30 36/ 35 34/ 33 2.0 1.1 21 22 30 42 25 35 25 32/ 31 2.0 1.2 23 .3 30/ 29 1.1 10 10 12 13 28/ 27 3 11 10 .3 .3 26/ 241 23 14 .2 22/ 21 6 1 20/ 19 17 18/ 5 16/ 15 2 2 14/ 13 10/ TOTAL 0 33.141.516.1 5.9 1.8 1.1 560 658 658 658 (OLA) 0-26-5 FORM JUL 04 5141293 57447 87.313.841 No. Obs. Element (X) Mean No. of Hours with Temperature USAFETAC 658 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 93 F 90 44.5 0.872 1337196 29360 Dry Bulb 660 5.6 1233314 28140 42.8 0.744 658 30 6.8 Wet Bulb 90 40.6 5.065 1128023 26723 658 13.3 Dew Point

学习发展发展。

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC MOV 16094 VINCENZA ITALY 09-77 STATION NAME 1200-1400 PAGE 1 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 1 - 2 3 - 4 5 - 6 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 * 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 7 - 8 68/ 67 .2 3 . 2 66/ 65 641 63 .2 6 62/ 61 16 .6 .5 2.8 50 3 .6 . 8 50 5 60/ 59 5 1.9 58/ 57 . 8 1.1 .3 44 .5 56/ 55 .5 .2 57 57 30 8 1.1 1.4 2.5 1.7 1.1 .9 1.7 49 63 63 22 54/ 53 .5 1.2 . 3 52/ 51 3.1 3.1 2.0 .2 73 43 23 1.1 50/ 49 2.5 4.2 4.2 2.0 .5 . 3 98 98 67 .5 1.1 54 62 62 95 48/ 47 3.4 2.2 73 46/ 45 2.8 . 2 50 50 91 1.2 1.5 .6 . 2 38 38 56 44/ 43 .9 65 .3 .2 2.9 71 45 1.7 45 42/ 41 . 0 . 0 44 40/ 39 .9 .3 .5 19 19 45 49 .9 37 8 8 38/ 31 5 361 35 .3 15 16 21 . 6 17 32/ 31 . 5 17 7 30/ 29 28/ 27 12 261 25 8 241 23 14 9 22/ 6 20/ 18/ 17 16/ 3 14/ 13 8 12/ 101 6/ 4/ 12.122.921.219.510.7 7.4 646 3.7 1.9 646 TOTAL . 3 545 646 FORM JUL 64 72.519.413 Element (X) No. Obs. Mean No. of Hours with Temperature AFETAC 3639342 46840 646 Rel. Hum. ≥ 67 F # 0 F ± 32 F ≥ 93 F ≥ 73 F 90 1673868 32626 50.5 6.362 •1 646 . 6 Dry Bulb 1395922 29774 46.1 6.055 1.8 90 Wet Bulb 646 90 1138724 26458 41.0 9.242 13.7 Dew Point

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 1 NUV VINCENZA ITALY 69-77 16094 YFARS STATION NAME MONTH 0 PAGE 1 1500-1700 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Point 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 (F) 68/ 67 7 56/ 65 15 15 0 64/ 63 .9 . 7 .3 19 19 62/ 61 .7 . 3 . 6 60/ 59 .4 1.0 50 50 .1 1.3 57 57 8 .7 1.2 2.4 1.5 .7 20 58/ 57 .6 70 56/ 55 .0 1.5 1.9 2.8 1.0 1.6 . 3 70 40 15 19 54/ 53 1.9 1.3 1.9 1.2 1.8 . 3 62 62 55 25 84 55 0 52/ 51 4.0 4.0 .1 .1 103 125 87 125 50/ 49 1.8 5.1 5.1 3.1 .4 1.3 . 4 . 1 48/ 47 .9 3.0 .9 2.1 3.0 2.8 66 66 119 53 . 6 1.2 . 6 .3 35 35 71 83 46/ 45 59 .3 44/ 43 1.9 .3 1.0 . 6 30 30 72 42/ 41 2.2 29 30 35 67 . 6 64 10 10 40 40/ 39 . 1 32 38/ 37 1 1 18 36/ 35 34 17 20 12 34/ 33 23 32/ 31 2 15 30/ 29 14 28/ 27 26/ 25 11 10 24/ 23 4 22/ 21 20/ 19 0 1 18/ 17 3 16/ 15 14/ 13 B 3 10/ 10) 8/ 7 0.26-5 41 21 DIAL 7.023.822.820.011.2 7.9 4.2 1.6 672 671 671 Element (X) Z X 2 No. Obs. Mean No. of Hours with Temperature USAFETAC 3675043 47991 71.519.031 671 ≥ 67 F ≥ 73 F 4 0 F ≤ 32 F ≥ 80 F ≥ 93 F Rel. Hum. 51.7 6.009 47.1 5.856 1821505 34753 672 .4 Dry Bulb 1509915 90 671 31587 1228974 90 28044 41.8 9.215 671 13.0

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PSYCHROMETRIC SUMMARY

6094	AII	ICEN.	TAL							69-	77								NC	
STATION				ST	ATION NA	AME								YE	ARS		PAGI	E 1	1800-	-200
Temp.						WET	BULB	TEMPER	ATURE	DEPRE	SSION	F)					TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	25 - 26	27 - 28 29	- 30 ≥ 3		Dry Bulb		Dew Po
64/ 63			.1														1	1		
62/ 61		. 3															2	2		
60/ 59	. 3	.6	.4		.1												10	10	5	
58/ 57	. 3	1.5	. 3	.3													16	16	8	
56/ 55	.6	2.0	1.9	.3	.1		-	.1									35	35	19	1
54/ 53	1.5	3.8	2.5	.9	. 3	.3											63	63	29	2
52/ 51	2.0	4.5	1.9	.4		•1		-				-		1	-		63	63	58	3
50/ 49	1.8	7.3	4.8	.6	.1	.4		.1									105	105	79	6
48/ 47	2.3	5.0		.9	• 3	• 4		• •		-		-		1		-	76	76	80	7
46/ 45	2.0	5.1	1.9	1.2	.9	.1	.1										78	78	88	5
44/ 43	1.0	5.0	1.0	- 4	•1	•1		-		-				-			58	58	66	6
42/ 41	1.5	8.8	1.8	.3		.6											93	93	67	9
40/ 39	.9	2.6	1.5	.3	• 6	•7	••					-					41	42	72	5
	-																13	13		4
38/ 37	.3	.4	.7	.3		• 1	-					-		-			11	11	20	3
36/ 35	• 4	.6	• 4		•1														37.000	,
34/ 33		.9	.1														7	7	17	A COLUMN TO A COLU
32/ 31		1.0	• 4														10	10		16
30/ 29		.3															2	2	11	20
28/ 27																			6	1.
26/ 25																				1
24/ 23																				1
22/ 21																				
20/ 19						A														
18/ 17																				
16/ 15											1000									
14/ 13																				
12/ 11																				
10/ 9		128																		
8/ 7				100																
6/ 5																				
OTAL	15.5	49.7	21.9	5.8	2.8	3.1	.9	.3										685		68
															-		684		684	
Element (X)		Σχ'			ZX		X	•		No. Ob	. 1				Mean No.	of Hours	with Tempero	ture		
Rel. Hum.			5571	-	567	93		15.77	7	6		= 01		≤ 32 F	≥ 67 F	≥ 73 F		* 93	F	Total
Dry Bulb			3163		321			5.94			35		-	1.6		1 731	1 - 00 1	1 73		9
Wer Bulb			4262	-	304			6.36			34		-	4.6		-	-	-	-	9
mer 0010	-	123		-	284	-		10000		9	34			1 . 1		1	1	1		9

DEM 0-26-5 (OL A) REVISED MEVIOUS EDITIONS

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PSYCHROMETRIC SUMMARY

6094	VI	NCEN	ZAI	TALY						69-	77									NE) V
STATION				s	TATION N	AME								YE	ARS			PAGE	1	Z100-	
Temp.						WET	BULB	EMPE	RATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Poi

Temp.							BULB															TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8		11 - 12								2 23	- 24	25 - 26	27	- 28 2	29 - 30	≥ 31	D.B./W.B.	Dry Bulb		Dew Po
60/ 59	.1	-	-							1								1	1			3	3	1	1
58/ 57		.3																				2	2	3	1
56/ 55	1.0		.7	.3			-			+	-		+		+		-	+-	-			19	19	11	1
54/ 53	2.3																	1				38	38	24	21
52/ 51	2.4	-		1	.1		1		-	+	-		1	-	+	-		1	+			44	44	44	26
50/ 49	5.4	1000		1	-	.1	.1															107	107	77	8
48/ 47	3.2				•1					+	-				+	-		1	-			85	86	70	5:
46/ 45	2.9			1		.1							1									58	58	79	6
44/ 43	2.9		1		.1	-			-	+		-	1	-	1	-	-	1	+	-		51	51	59	64
42/ 41	4.0	1		.1	.4	1	1														100	100	100	64	7
40/ 39	2.3				•1			-	-	+			1		+			1	+			72	72	92	56
38/ 37	2.3		1			.1									-							51	51	59	6
36/ 35	1.4				• 4				1	+			1		1	-		1	+		-	31	31	46	50
34/ 33	.3			1																		8	8	23	3(
32/ 31	.3									1					1				+			20	20	18	22
30/ 29		.6		1		1												-				5	5	16	1:
28/ 27	.1	.3							-		-		1		1			1	1			3	3	9	1.
26/ 25		.1		1														1				1	1	2	1
24/ 23															1	-			1				-	1	10
22/ 21																									1
20/ 19										1			1		1				-						1
18/ 17																									
16/ 15															1										
14/ 13																									1
12/ 11		1													1										
10/ 9																									
6/ 5																									
4/ 3																									
UTAL	30.9	52.4	10.5	3.0	1.4	1.3	.4													1,91		1	699	1	69
						1																698		698	
Element (X)		Σχ²			ZX		X	· **	_	N	o. Obs		1		L			Me	an No	o. of Ho	ours wit	h Tempera	ture		
Rel. Hum.			19779		620		88.9	13.2	56		69	0		≤ 0	F	1	32 F		≥ 67 F		73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb			14635		310		44.4				69	9					3.7								9
Wet Bulb			4669		299		42.9	6.5	22		69	16				1	5.9								9
Dew Point		122	4504		286	50	41.0	8.3	45	16	69	8					11.0								9

Element (X)	Σχ²	ZX	X	o'x	No. Obs.			Mean No. c	f Hours wit	h Temperatu	re	
Rel. Hum.	5639779	62057	88.9	13.256	698	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	1404635	31037	44.4	6.165	699		3.7					90
Wet Bulb	1314669	29949	42.9	6.522	698		5.9					90
Dew Point	1224504	28650	41.0	8.345	698		11.0					90

PSYCHROMETRIC SUMMARY

STATION		NCEN			TATION N	AME								,	YEARS			PAGE	1	A	
																					L. S. T.)
Temp.						-		TEMPER	-	T								TOTAL		TOTAL	-
(F) 68/ 67	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 2	6 27 -	28 29 -	30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
66/ 65				. 1	.0	.1	.0		1									10	10		
64/ 63	-		.0	.1	•1	•1	• • •	.0		-			-	+	+-	+-	-	22	22	-	
16 150	.1	.0	.1	.2	.1	.0	.1	.1						1				38	38	4	3
50/ 59	. 2	.4	.4	.7	.3	•1	.2	.1	.1					+	1	+	-	129	129	22	1
58/ 57	.4	.6	.6	.4	.3	.2	.1	.0										145	145	65	37
56/ 55	.5	1.0	.9	. 3	. 3	•4	.1	.0	.0						1	1		225	225	125	55
54/ 53	1.1	1.3	.9	.7	.5	.3	.1	. 1		.1								301	302	213	150
52/ 51	1.7	3.2	1.5	.6	.4	• 2	.1	.0	.0									421	421	324	135
50/ 49	3.3	5.7	2.9	1.0	.3	• 3	.2	. 1	.0									753	753	578	54
48/ 47	5.0	4.2	1.0	.7	.2	• 3	• 1	. 1										531	533	583	438
6/ 45	2.8	4.2	.8	.5	. 5	• 2	• 1	.0							1			487	487	618	502
44/ 43	3.0	3.5	.5	•4	.2	• 2	. 1	.0										424	424	564	504
42/ 41	4.0	5.5	1.2	. 3	• 3	• 1	• 1							-	-	-	-	624	626	501	66.
0/ 39	1.9	2.6	. !	• 3		• 2	.0											275	312	478	44.
18/ 37	2.1	2.1	• 6	• 2	•0	•1	.0	-					-	+	-	-	-	244	245	305	361
34/ 33	1.8	8.	.3	.0	• 1	•0												157	158	257	263
32/ 31	1.4	1.3	.3	.1	•1	-		-	-				-	+	+-	+	-	176	176	181	24
30/ 29	.5	.6	.1	.0														68	68	111	141
28/ 27	.6		.0		.0									+	1	1	_	60	60	88	120
26/ 25	.2	.1	.0															19	19	40	71
24/ 23	.3	.1																19	20	23	12
22/ 21																				3	4
20/ 19																					20
18/ 17																					20
16/ 15																					10
14/ 13						-	-			-				-	-		-				11
12/ 11								1000	1000												1
8/ 7						-	-	-		-			-	+-	+-	+-		-	-		-
6/ 5															1						1
4/ 3		-								-			-	+-	+-	+	-	-			
2/ 1																					
Element (X)		Σχ²			z x	1	X	· ·		No. O	s.		_		Mea	n No. c	f Hours wi	th Tempera	ture		
Rel. Hum.												≤ 0	F	≤ 32 F	2	67 F	≥ 73 F	≥ 80 F	≥ 93	F	Total
Dry Bulb																					
Wet Bulb																					
Dew Point																					

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY NOV STATION NAME YEARS MONTH 0 PAGE 2 ALL HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B./W.B. Dry Bulb Wer Bulb Dew Point Temp. 0 0/ -1 .1 DTAL 30.639.913.9 7.3 3.6 2.8 1.2 5446 5446 5446 0 0 8 10) 0.26-5 (FORM JUL 64 Ex' 41051984 Z x 463992 No. Obs. Mean No. of Hours with Temperature 5446 Rel. Hum. 10 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 93 F Total 45.3 7.526 43.2 7.074 11520070 247230 5456 45.3 Dry Bulb 10413713 235009 5446 59.0 720 Wet Bulb 5440 9353012 220726 40.5 8.646 116.5 720

PSYCHROMETRIC SUMMARY

6094	VI	NC EN	ZAI							69-	77	Train .								DE	
STATION				51	TATION N	AME								YE	ARS			PAGE	1	HOURS (0200
Temp.						WET	BULB '	TEMPER	RATURE	DEPRE	SSION (F)				-		TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Po
54/ 53							.1	.1										2	2		
52/ 51							.1											1	1		
50/ 49	1.1	.7	.1															14	14	9	-
48/ 47	1.1	1.4	.1				.1											20	20	14	
46/ 45	.7	2.7				• 3												26	26	26	1
44/ 43	1.4	2.0																24	24	24	2
42/ 41	2.7	4.4	.6				.3											56	56	44	4
40/ 39	2.4	2.8	. 1															38	38	38	3
33/ 37	5.0				.1													67	67	62	5
36/ 35	3.0	100000000000000000000000000000000000000	. 3	.1				No. of Street										46	46	51	4
34/ 33	4.7	2.1	.3		•1				1		-	-	_					51	51	60	5
32/ 31	9.3		1.1															105	105	95	9
30/ 29	8.4		***					-	-	-			-	-	-	-		89	94	104	7
28/ 27	10.1	1.4																81	81	88	7
26/ 25	5.5	-		-			-	-	-		-		-					46	46	49	7
24/ 23	3.0	100			-													31	31	27	6
2/ 21	.7			-			-		-	-			-	-				7	7	12	1
20/ 19	• '										1							1		1	•
18/ 17	1	-	-				-	-	-	-	-		+		-			1	1	1	
16/ 15	• 1							- 7										1		1	
14/ 13	1		-	-	-	-	-	-	-	-		-	+	-		-		1	T	1	-
12/ 11	• 1									-	201									1	
8/ 7		-		-		-	-		-	-			-								
6/ 5																					
and the second second	EO 3	35.3	9 0	1	2	-	7	1	-	-	-		-						711		70
DTAL	24.3	32.3	2.0	• 1	. 3	• 3	. 7	.1										706	111	701	10
							-		-				-					700		706	
lement (X)		Σχ²			z x		X	· ,	_	No. Ob					Mann N	la al H		h Temperat			
Rel. Hum.			6535		656	61	93.0				06	= 0	E T.	32 F	mean 14		73 F	≥ 80 F	≥ 93		Total
Dry Bulb			2609		241		34.0			7		- 0		47.9	= 0/	-	73 -	2 80 F	2 73	-	9
Wet Bulb			2002	-	234		33.3				06			9.8	-	-	-	-	-	-	9
Dew Point			8692	-	225		32.0				26			54.9		-		-	-	-	9
Jew Point		13	0.6		400	. 67	~ 5.00	1 . 6		, ,	5.43										-

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 59-77 VINCENZA ITALY DEC STATION STATION NAME MONTH PAGE 1 0300-0500 WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 0 50/ 49 12 12 1.3 48/ 47 1.5 26 26 13 46/ 45 2.1 26 22 26 1.5 29 29 24 44/ 43 2.1 42/ 41 2.4 2.8 .1 . 1 42 42 35 36 40/ 39 2.3 2.7 .3 .1 39 39 35 . 1 41 38/ 37 45 46 4.1 2.0 40 50 36/ 35 2.7 2.5 . 3 45 45 34 57 34/ 33 72 74 0.3 107 106 32/ 31 9.4 92 102 4.5 30/ 29 8.7 2.1 77 94 28/ 27 11.0 26/ 25 7.3 89 90 86 94 61 61 65 7.3 1.3 67 24/ 23 3.2 . 8 29 29 29 68 22/ 21 4 10 4 . 6 20/ 19 15 6 6 18/ 17 .3 5 4 16/ 15 3 14 13 12/ 11 8/ 1 61 5 TOTAL 64.930.1 3.0 713 710 .1 . 3 710 710 REVISE 8 101 0.26.5 FORM JUL 64 93.510.500 Element (X) No. Obs. Mean No. of Hours with Temperature 66398 6287598 Rel. Hum. 710 ≤ 32 F 33.5 6.891 32.9 6.695 831933 23855 713 49.0 Dry Bulb 798912 23338 51.5 710 Wet Bulb 31.6 7.491 749333 57.0 93 22445 710

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR HEATHER SERVICE/MAC VINCENZA ITALY 69-77 DEC STATION STATION NAME YEARS MONTH PAGE 1 0600-0800 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Point (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 50/ 49 11 11 . 6 9 48/ 47 11 46/ 45 1.5 23 18 1.5 23 18 .1 26 19 44/ 43 1.4 26 .1 2.1 26 42/ 41 2.6 55 56 32 38 4.4 40/ 39 2.1 2.9 41 41 40 . 4 47 . 3 38/ 37 40 40 36 2.3 2.3 .6 .3 40 36/ 35 3.3 2.8 48 48 44 34/ 33 72 73 51 6.2 2.8 • 1 . 1 7.2 92 92 89 32/ 31 4.5 . 3 82 30/ 29 6.1 3.0 67 67 87 67 28/ 27 76 76 73 8.5 1.8 81 09 26/ 25 69 8.5 1.0 74 71 7.7 1.4 93 24/ 23 66 66 62 22/ 21 2.2 18 18 25 21 . 3 • 3 10 10 24 20/ 19 18/ 17 .1 14 16/ 15 6 1 8/ TOTAL 62.732.1 3.7 728 725 . 8 . 3 726 726 93.4 9.380 Z x 2 ZX No. Obs. Mean No. of Hours with Temperature Element (X) USAFETAC 6399827 67823 725 ≥ 80 F Rel. Hum. 4 0 F ≤ 32 F ≥ 93 F 809424 93 32.6 7.016 23732 728 51.0 Dry Bulb 777066 23232 32.0 6.312 720 53.8 93 Wet Bulb 22343 30.8 7.434 726 59.4 93 727687 Dew Point

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 VINCENZA ITALY 09-77 STATION NAME MONTH STATION PAGE 1 0900-1100 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 56/ 55 50/ 49 18 18 48/ 47 .7 1.4 0 20 20 8 19 19 46/ 45 16 12 2.3 40 441 43 1.0 3.1 40 32 25 42/ 41 2.3 5.3 61 39 42 40/ 39 3.4 . 1 44 58 53 44 52 37 38/ 3.6 53 36/ 35 4.4 3.3 70 65 52 1 .9 3.6 5.1 . 6 71 71 54 34/ 33 68 89 85 32/ 31 0.4 6.1 30/ 29 5.8 3.4 64 69 28/ 27 6.4 2.0 60 60 70 49 26/ 25 5.8 44 29 24/ 23 3.0 30 30 65 22/ 21 22 6 6 201 19 7 18/ 17 16/ 15 9 2 14/ 13 12/ 11 49.639.5 7.6 2.1 UTAL 705 701 701 701 B 10) 0.26.5 Z X 2 90.411.612 No. Obs. Mean No. of Hours with Temperature Zx Element (X) 63374 5823714 701 Rel. Hum. ≤ 0 F ≤ 32 F ≥ 93 F 874125 93 34.6 6.763 24363 40.5 Dry Bulb 705 33.6 6.521 31.8 7.364 820723 23547 701 45.8 93 Wet Bulb 748443 701 53.2 22317

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC DEC VINCENZA ITALY STATION NAME MONTH PAGE 1 1200-1400 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL D.B./W.B. 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 Dry Bulb Wet Bulb Dew Point 58/ 57 56/ 55 4 54/ 53 .0 10 10 .1 52/ 51 15 15 . 5 41 50/ 49 1.0 1.7 1.6 1.0 41 16 13 1.4 1.6 1.6 1.4 48/ 47 51 51 16 46/ 45 35 16 .1 44/ 43 .7 3.4 1.0 54 54 24 42/ 41 2.7 6.0 6.8 136 136 72 62 1.7 1.6 . 6 3.1 80 80 50 1.6 4.1 1.6 82 56 56 76 38/ 37 1.8 3.0 1.1 1.3 111 36/ 35 64 64 82 2.6 1.7 1.1 77 33 2.4 1.0 1.7 42 43 69 56 34/ . 9 87 38 38 32/ 31 2.8 1.8 30/ 29 1.0 1.3 21 21 56 49 28/ 27 1.7 13 13 22 46 35 26/ 25 24/ 23 36 17 10 20/ 19 5 9 17 18/ 16/ 14/ 13 4 2 12/ 11 10/ 8/ 7 6/ 2 41 TOTAL 22.529.623.314.2 6.5 2.4 704 703 703 703 78.118.763 No. Obs. Element (X) Mean No. of Hours with Temperature 54887 703 4532473 ≤ 0 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. ≤ 32 F Total 40.6 6.124 37.7 5.578 704 1184670 28556 10.2 Dry Bulb 1019645 93 Wet Bulb 26485 703 18.8 Dew Point 829384 23510 33.4 7.840 703 40.6 93

FORM 0-26-5 (OLA) REVISED MEYIOUS EDITIONS OF THIS FORM ARE O

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0 GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC 4 AIR WEATHER SERVICE/MAC 16094 DEC VINCENZA ITALY 68-77 STATION STATION NAME YEARS MONTH PAGE 1 1500-1700 0 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. D.B. W.B. Dry Bulb Wet Bulb Dew Point 0 (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 56/ 55 5 .1 .3 54/ 53 52/ 51 . 3 .1 21 . 6 .9 1.4 1.3 .0 .1 .9 2.4 3.2 1.6 66 16 66 30 50/ 49 47 .4 1.7 1.9 2.0 .4 4.7 2.6 2.3 57 57 37 17 48/ .3 .1 81 81 21 53 46/ 45 . 1 . 1 .6 4.3 2.3 3.0 33 35 81 73 42/ 41 88 88 75 66 4.3 4.0 .3 .1 64 62 63 401 39 1.7 2.9 1.9 1.7 . 1 58 58 67 2.2 2.9 1.3 1.0 102 38/ 37 . 1 54 54 67 36/ 35 2.2 2.4 2.0 1.0 63 1.4 1.9 1.4 37 38 70 33 61 34/ .3 97 32/ 31 4.4 1.3 44 72 7 46 30/ 1.0 26 25 28/ 27 . 6 26 3 261 25 25 23 17 22/ 21 20/ 19 12 6 18/ 17 6 16/ 15 4 13 14/ 12/ 11 2 10/ 9 8/ 2 4/ 21 17.230.023.416.4 8.0 3.2 1.1 701 697 B TOTAL 697 697 0-26-5 (OL FORM JUL 64 E X2 ZX No. Obs. Mean No. of Hours with Temperature Element (X) 53183 4304311 76.318.812 Rel. Hum. 697 # 0 F ± 32 F 93 1268275 29511 42.1 6.084 701 7.3 Dry Bulb 14.5 93 1075184 27102 38.9 5.539 697 Wet Bulb 93 Dew Point 365813 23925 34.3 8.002 697 30.4

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

6094	VI	NCEN:	ZA I	TALY					69-	77								DE	
STATION				ST	TATION NAM	E							YEARS			PAGE	1	1800-	-Z000
																			L. S. T.)
Temp.								EMPERATUR								TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8 9	- 10 1	1 - 12	13 - 14 15 - 1	6 17 - 18	19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 3	28 29 -	30 ≥ 31	D.B./W.B.	-	Wet Bulb	Dew Pain
54/ 53			• 1	• 1												2	2		
52/ 51	- 12	.4					• 1			-	-			-	-	21	21	15	9
50/ 49	. 5	- CA-	.0				. 3		1							17	17	14	13
46/ 45	.8		. 4	.1	•1				-	-	-	-	-	+	-	36	36	22	14
44/ 43		5.7	.4	1.0	.1											57	57	45	22
42/ 41		10.0	3.0	.7	.3	-	.3		+	-	-		+	-	+	113	113	55	67
40/ 39	2.1	4.8	3.3	.3		.1										77	77	85	69
38/ 37	2.9		1.4	. 8										1		74	74	88	58
36/ 35	2.6		2.2		.1											69	69	78	62
34/ 33	3.3		2.2	.3												68	68	80	55
32/ 31	4.6	5.5	1.7													85	87	85	102
30/ 29	3.9	100	.7	. 4												57	57	95	88
28/ 27	4.4	.3	.3													36	37	47	71
26/ 25	• 4		.3													5	5	8	48
24/ 23		•1							-	-			-	-		1	1	2	13
22/ 21			-			1			1					1				3	
20/ 19		-							+	-	-		-	-	-	-			2
1000										1									5
16/ 15					-	-	-	-	-	-		-	+-	+		-			3
12/ 11																			2
10/ 9				-		-			1				-	+		-			2
6/ 5																			2
UTAL	28.5	48.9	17.2	3.7	8.	•1	.7									-	725		722
						-	-		-	-			+	+	-	722		722	
									-	-			+	+	-	-			
									-	-			-	-		-			
						-			-	-			+	+	-				
Element (X)		Σχ'			Z X		X	₹	No. O	bs.			Mean	No. o	f Hours wit	h Tempera	ture		
Rel. Hum.		551	2666		6233	8 8	6.3	13.446		22	± 0 F	≤ 32 1		67 F	≥ 73 F	≥ 80 F	2 93	F	Total
Dry Bulb			6985		2709	0 3	7.4	5.847		25		24.							93
Wet Bulb			8114		2584	2 3		5.669		22		30.							93
Dew Point		83	9877		2409	1 3	3.4	7.069	7	22		45.	5						93

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY 4 AIR WEATHER SERVICE/MAC 6 16094 DEC VINCENZA ITALY 69-77 STATION NAME STATION PAGE 1 2100-2300 0 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dew Point 0 58/ 57 .1 56/ 55 50/ 49 24 24 0 1.1 1.8 . 1 16 16 12 48/ 47 16 .0 1.5 19 46/ 45 .8 2.1 21 21 19 1.3 3.2 32 32 28 20 44/ 43 43 59 59 43 . 6 42/ 41 2.1 5.3 52 62 62 40/ 39 .7 . 1 61 3.0 2.7 2.1 61 61 54 38/ 37 4.6 3.4 64 .1 73 73 53 75 36/ 35 4.5 4.9 55 34/ 33 74 67 3.8 4.8 1.4 123 123 110 107 32/ 31 8.6 8.2 . 0 81 93 81 112 30/ 29 6.9 4.2 .3 87 57 28/ 27 6.5 1.1 . 3 56 69 20 19 19 47 26/ 25 1.8 .6 . 3 9 9 27 24/ 23 13 .6 22/ 21 20/ 19 15 5 7 17 18/ 14/ 13 1 12/ 11 2 8/ 7 61 5 713 711 46.444.4 6.6 1.0 TOTAL .6 711 711 0 8 10) 0.26.5 90.811.998 No. Obs. Mean No. of Hours with Temperature Element (X) Z X 2 ZX 5968901 64585 711 5 32 F ≥ 93 F 93 35.4 0.194 918469 25207 713 37.7 Dry Bulb 34.4 5.930 32.7 6.978 865068 24440 42.8 93 711 Wet Bulb 51.5 93 Dew Point 794856 23250 711

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GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

16094 VINCENZA ITALY

PSYCHROMETRIC SUMMARY

DEC

STATION		116 5.11			TATION N					13.60	'										
STATION				5	ATTON N	AME								YE	ARS			PAGE			LL
																		FAGI			L. S. T.
-	-					WET			ATURE	DEBDE	SSION (F							TOTAL		TOTAL	L. 3. 1.
Temp.	0	1 - 2	3 - 4	5 - 6	7 - 8						19 - 20 2		22 24	25 24	27 20	20 20	> 21	D.B./W.B.	Day Bull		Daw P.
58/ 57	-	1.2	3.4	3.0	7.0	7.10	.0	13 - 14	.0	17 - 18	17 - 20 2	1 - 22	23 - 24	23 - 26	27 - 26	27 - 30	2 31	2	2	WET BOTE	Dew 1
56/ 55		.0		.0		.1	.0	.1										11	11		
54/ 53	-	.0	.1	.1	.2	•0		.1		-	-	-		-	-			35	35	1	-
52/ 51	.0		.2	.2	.2		.1											51	51	4	1
50/ 49	1.1			.3		•1		.0				-	-					207	207	110	
48/ 47	.9			.4		1		.0										218	218	152	9
46/ 45	.9		. 8	.6	.3	•1		.0										304	304	215	13
44/ 43	1.2		.5	.8	.2	.1	.1											343	345	322	19
42/ 41	2.2		2.2	.5	.3	•1	.1										- 1	610	611	394	39
40/ 39	2.1	3.3	1.5	.6	.2	.1	.0											444	445	503	389
38/ 37	3.2	3.2	.9	.4	•3	•0	.0											454	455	570	43
36/ 35	3.2	3.3	1.2	.4	.1	.1												469	470	495	44
34/ 33	4.2	2.9	1.1	.3	.1	•0												485	490	556	441
32/ 31	6.0		. 8	.1														689	694	683	75
30/ 29	5.3	-	.5	.1														465	470	666	53
28/ 27	6.2		• 1															415	418	483	53
26/ 25	3.8	.5	• 1															249	249	276	43.
24/ 23	2.3	.6										-						166	166	162	41
22/ 21	.5																	35	35	57	13
20/ 19	• 3											-						19	19	21	8
18/ 17	.0	• 1					19:59											4	4	3	4
14/ 13	.0	-	-	-		-	-			-			-		-	-		1	1	2	20
12/ 11	•0																			1	1
10/ 9	-											-				-	-	-		-	-
8/ 7								-													
6/ 5												-	-								-
4/ 3					N. S		1														4
2/ 1																				775	1
OTAL	44.0	36.3	11.0	4.8	2.1	1.0	.5	.2	.0										5700		5676
																		5676		5676	
																	18 18			100	
Element (X)		Σχ'			Z X		X	· x		No. Ob	5.	_			Mean N	lo. of He	ours wit	h Temperat	ture		-
Rel. Hum.		4501			4982		87.8	15.0	12	56		± 0 F		32 F	≥ 67	F	73 F	≥ 80 F	× 93	F	Total
Dry Bulb			6491		2064		36.2			57				68.4							74
Wet Bulb			6714		1974		34.8			56		1851		0.80							74
Dew Point		631	4085		1844	57	32.5	7.5	05	56	76		39	99.0							74

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 16094 ALL VINCENZA ITALY 58-78 STATION STATION NAME MONTH PAGE 1 ALL 4 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 0 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 96/ 95 .0 .0 .0 94/ 93 .0 .0 .0 .0 51 92/ 91 116 116 .0 .0 .0 .0 .0 90/ 89 .0 .0 178 178 88/ 87 .0 339 339 .. . 2 . 1 . 1 . 0 .0 852 854 86/ 85 .0 .0 .0 .1 .0 .1 .0 84/ 83 . 3 .0 .0 774 776 82/ 81 .0 988 989 .0 .0 . 3 .0 1153 1154 79 80/ .0 .1 .4 .0 .0 14 78/ 77 .5 .0 2024 2028 64 76/ .5 .0 1472 1475 287 . 3 .3 .0 .0 . 2 . 4 . 1 .0 .0 1659 1659 879 83 74/ 73 .0 .0 72/ 71 .2 . 3 .1 . 1 .0 1992 1992 1399 332 .0 . 4 . 2 70/ 69 .0 2108 2109 2204 724 .3 .0 . 6 .0 2108 3670 3673 68/ 67 1.0 1.6 1.0 .5 . 6 .3 . 2 .0 .0 3117 66/ 65 1.1 .5 .2 .0 .0 .0 2583 2589 3421 2292 1.1 2892 2896 3963 3132 64/ 63 .3 1.6 • 3 .0 .0 . 5 .0 3155 2523 2527 3694 62/ 61 . 5 .0 .0 .5 . 3 .1 .1 .0 60/ 59 2.0 1.0 .4 . 3 .0 .0 3653 3657 3231 4657 .0 .0 2334 2335 3411 3166 58/ 57 .0 .6 .0 2997 3155 2472 2477 56/ 55 .5 .5 • 3 .0 .0 .0 .0 54/ 53 .6 1.5 .5 . 1 .0 2660 2663 3039 3213 52/ 51 2566 2570 2792 2789 .0 .0 .0 1.0 . 8 .3 • 1 .1 4148 4155 3816 4581 .0 50/ 49 .0 48/ 47 . 3 .2 .0 2892 2898 3449 3165 . 8 1.8 .9 .1 .0 3004 3012 3381 3304 46/ 45 .0 2.3 .0 . 8 2845 2859 3669 3167 44/ 43 2.2 .5 . 3 .1 .0 42/ 41 3.1 .0 4089 4110 3440 4724 .0 2324 2334 3337 3134 .0 .0 3031 38/ 37 .0 2045 2050 2882 .0 1.2 2000 2006 2386 2985 36/ 35 .0 1.2 . 3 1787 1795 2357 2510 34/ 33 .0 1.4 .0 32/ 31 1.5 . 2 .0 1940 1955 2052 2972 1050 1060 1584 1702 30/ 29 .0 No. Obs. Mean No. of Hours with Temperature Rel. Hum. ≤ 32 F ≥ 80 F ≥ 93 F ≤ 0 F ≥ 67 F ≥ 73 F Dry Bulb Wet Bulb

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GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC VINCENZA ITALY STATION NAME PAGE 2 ALL HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point .2 .0 .0 .0 28/ 27 838 844 1008 1471 1.0 413 26/ 25 413 513 1035 .0 279 287 1064 24/ 23 .1 49 22/ 49 89 373 219 20/ 19 34 37 .0 18/ 17 5 150 127 105 14/ 13 51 12/ 10/ 36 20 8/ 24 41 15 10 21 0/ -1 3 -4/ -5 TOTAL 17.932.816.2 9.4 7.2 5.3 4.5 3.1 1.8 1.1 68976 08810 . 5 .0 .0 8810 68810 B 0-26-5 (OL No. Obs. 449425888 5413666 78.718.481 68810 ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Rel. Hum. 604.32224.01234.7 498.2 728.51031.1 162.0 .5 223226715 3783157 54.815.102 68976 8760 Dry Bulb 8760 3493943 50.812.488 68810 188142163 Wet Bulb 8760 165194493 .51214.8 424.2

GLUBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

16094 VINCENZA ITALY

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STATION			STAT	ION NAME						YEARS				
HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
	MEAN	35.8	38.8	42.7	49.0	57.3	64.1	68.5	67.0	60.6	49.8	42.7	34.0	50
00-02	S. D.	5.636	5.531	6.144	4.767	5.346	4.869	4.911	4.868	5.546	7.010	6.819	6.811	12.9
	TOTAL OBS	590	665	771	690	775	656	595	604	604	729	716	711	82
- 4	MEAN	35.3	37.5	41.3	46.9	55.1	01.0		64.4	58.6	48.1	41.6	33.5	49
03-05	S. D.	5.834	5.889		4.992	5.097	4.778		4.516	5.718	7.319	7.282	6.891	12.5
	TOTAL OBS	680	674	807	744	803	728	739	735	680	756	689	713	87
	MEAN	34.5	36.0	40.0	46.2	55.5	52.8	66.2	64.5	57.6	46.7	40.7	32.6	49
05-08	S. D.	6.106	6.073	6.623			4.901	4.783	-	5.932	7.667	7.497	7.016	13.1
	TOTAL OBS	690	670	841	792	818	769	783	786	718	744	689	728	90
	MEAN	36.3	39.3	45,5	53.9	63.9	70.9	74.8		65.4	54.0	44.5	34.6	55
09-11	S. D.	5.846	5.899	7.197	5.591	6.010	6.098	5.772	6.273	6.505	7.417	6.872	6.763	15.4
	TOTAL OBS	675	644	811	768	785	767	777	772	680	714	660	705	87
	MEAN	41.3	45.8	51.0	59.2	68.5	75.0					50.5	40.6	60
12-14	S. D.	5.358	5.911	7.450	6.528	6.928	6.734	6.265		6.562	7.107	6.362		15.1
	TOTAL OBS	694	671	782	747	804	761	761	777	686	712	646	704	87
	MEAN	43.1	48.1	53.5	60.4	70.0				73.5	63.1	51.7	42.1	62
15-17	S. D.	5.375	5.719	7.639	7.324	7.479	7.247	6.931	6.817	6.908	6.901	5.009	5.084	15.2
	TOTAL OBS	687	642	793	753	797	757	772	762	674	703	672	701	87
	MEAN	39.6	44.4	50.0	57.4	66.9	73.7	79.2	77.1	69.1	56.9	46.9	37.4	58
18-20	S. D.	5.058	5.021	7.184	5.734	7.441	7.447	6.874		6.699	6.357	5.940	5.847	15.4
	TOTAL OBS	707	661	802	729	771	715	714	694	688	750	685	725	86
	MEAN	37.6	41.2	46.0		61.7	68.1	73.0		63.8	52.3	44.4	35.4	5.3
21-23		5.380	4.895	6.119	5.201	5.884	5.903	5.626		5.657	6.314	6.165	6.194	13.7
	TOTAL OBS	694	662	758	681	744	653	572	595	627	749	699	713	81
ALL	MEAN	39.0	41.4	46.3	53.7	62.3	69.2	73.9		65.0		45.3	36.2	54
HOURS	S. D.	6.277			7.840					8.375			7.239	15.1
	TOTAL OBS	5517	5289	6365	5904	6292	5804	5713	5720	5357	5857	5450	5700	689

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

16094	ATM	ICENZA	TALY				08-7	6						
STATION			STAT	ION NAME						YEARS				
HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ANNUAL
	MEAN	35.0	37.6	40.9	46.9	55.1	51.4	65.1	64.2	59.0	48.7	41.6	33.3	48.
00-02		5.360	5.487	6.091	4.811	4.832	4.575	4.601	4.301	5.524	7.049	6.926	6.514	12.24
	TOTAL OBS	583	659	769	688	773	555	594	604	604	729	716	706	818
	MEAN	34.6	36.5	40.1	45.5	53.6	59.8	63.4	62.6	57.4	47.3	40.7	32.9	48.
03-05	S. D.	5.680	5.813	6.355	5.084		4.623	4.609	4.344	5.734	7.305	7.251	6.695	:2.08
	TOTAL OBS	672	673	807	741	803	727	739		680	755	687	710	872
	MEAN	34.0	35.1	38.8	44.7	53.5	60.2	63.3	62.2	56.4	46.1	39.9	32.0	47.
06-08	S. D.	5.920	6.037	6.504	5.294	4.741	4.439	4.466		5.784	7.588	7.425	6.812	12.45
	TOTAL OBS	685	670	839	791	818	768	780	786	717	743	666	726	900
	MEAN	35.4	37.0	42.5	49.2	58.0	63.6	66.8	66.1	60.7	50.8	42.8	33.6	51.
09-11	S. D.	5.588	5.594	6.434	4.590		4.562	4.415	-	5.446			6.521	12.89
	TOTAL OBS	673	643	809	765	785	766	777	772	679	717	658	701	674
	MEAN	38.8	41.4	45.7	51.4	59.6	64.7	68.0	67.7	62.6	54.4	46.1	37.7	53.
12-14	S. D.	4.747	4.772	6.147	4.853			4.517	4.520	5.548	5.930	6.055	5.578	11.92
-	TOTAL OBS	691	669	779	745	803	755	760	777	685	712	545	703	372
	MEAN	40.2	42.9	46.7	52.1	60.0	65.1	68.5	68.	63.5	55.3	47.1	38.9	54.
15-17	S. D.	4.642	4.503	6.109	5.116		4.819	4.646	4.370	5.687	5.820	5.856	5.539	11.64
•	TOTAL OBS	680	641	789	751	791	753	771	767	673	707	671	697	868
	MEAN	38.1	41.1	45.1	51.1	59.1	64.1	68.0	67.8	82.9	53.3	44.5	35.8	52.
18-20	S. D.	4.891	4.760	6.139	5.133	4.666	4.764	4.605	4.479			6.361	5.669	12.31
-	TOTAL OBS	699	560	801	728	771	715	710		588	749	684	722	362
	MEAN	36.6	39.2	43.2	49.7	57.7	63.4	67.0	66.4	61.3	50.7	42.9	34.4	50.
21-23	S. D.	5.213	5.166		4.829	4.773	4.635	4.458		5.463		6.522	5.930	12.35
	TOTAL OBS	686	661	755	679	743	653	571	593	625	749		711	812
All	MEAN	36.6	38.9	42.8	48.7	57.0	62.8	66.3	65.7	60.5	50.8	43.2	34.8	50.
HOURS	S. D.	5.662	5.859	6.753	5.627	5.256		4.949	and the second	6.128	7.358		6.580	12.48
HOURS	TOTAL OBS	5469		6348	5887			5702	5718	5351	5851	5446	5676	5881

GLOBAL CLINATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEM-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

16094 VINCENZA ITALY

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STATION NAME

	 	 -	
YEAR			

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
	MEAN	33.8	35.9	38.7	44.8	53.3	59.6	63.1	62.5	57.9	47.7	40.1	32.0	46
00-02	S. D.	5.970	6.650	7.183	6.094	5.134	5.066	5.238	4.528	5.911	7.453	8.382	7.222	12.5
	TOTAL OBS	683	659	709	688	773	655	594	604	604	729	716	706	31
- 1	MEAN	33.6	35.1	38.4	43.9	52.4				56.5			31.5	46
03-05	S. D.	6.216	6.914	7.259	6.180	5.132	5.000	5.204	4.577	6.009	7.597	8.319	7.491	12.4
	TOTAL OBS	672	673	807	741	803	727	739	735	680	755	667	710	87
	MEAN	33.0	33.7	37.2	43.1	51.9	58.4	61.4	60.8	55.5	45.4	38.8	30.8	46
06-08	S. D.	6.477	7.078	7.350	5.347	4.964	4.714	5.073	4.498	5.896	7.782	8.246	7.434	12.6
	TOTAL OBS	685	670	839	791	318	769	760	786	717	743	686	726	90
	MEAN	34.1	35.3	38.9	44.5	53.4	58.9	62.0	62.0	57.4	47.9	40.6	31.8	47
09-11	S. D.	6.289	6.762	7.628	6.387	5.080	5.435	5.484	4.831	6.113	7.553	8.065	7.364	12.5
	TOTAL OBS	673	643	809	760	785	766	777	772	579	712	658	701	87
	MEAN	35.5	35.7	39.0	44.0	53.1	58.3	01.3	61.7	56.6	47.8		33.4	4
12-14	S. D.	6.414	7.077	8.300	7.370	5.457	6.08	5.945	5.333	7.189	8.401	9.247	7.840	12.
	TOTAL OBS	691	669	779	745	803	758	750	772	685	712	646	703	8
	MEAN	36.4	36.4	39.1	44.4	52.7	58.1	61.1	61.9				34.3	4
15-17	S. D.	6.394	7.209		7.148	5.683	6.229			7.459	8.727		8.002	12.
	TOTAL OBS	680	641	789	751	791	755	771	767	673	702	671	697	5
	MEAN	35.9	36.8	39.4	45.0	53.3	58.5	61.8			50.0			4
18-20	S. D.	5.947	7.305	8.253	7.203	5.734	6.046	6.037	5.353	6.829	7.695	8.922	7.009	12.
	TOTAL OBS	699	660	801	728	771	715	710	694	688	749	684	722	31
	MEAN	35.2	36.4	39.9	45.7	54.6	100							4
21-24	5. D.	6.028	7.472		6.470	5.528	5.308	5.257		-	7.320		6.978	12.
-	TOTAL OBS	586	561	755	679	743	653	571	593	625	749	698	711	8
ALL	MEAN	34.7	35.6		100 TO 100 LA		58.8						32.5	4
HOURS	S. D.	6.321	7.119	7.793	6.713					6.584	7.940	8.640	7.505	12.4
	TOTAL OBS	5469	5276	6348	5889	6287	5797	5702	5718	5351	5851	5446	5676	688

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

10094 VINCENZA ITALY
STATION STATION NAME

-78

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	E FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN	No. of London		MEAN RELATIVE	TOTAL NO. OF
монтн	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
IAN	00-02	100.0	100.0	99.9	99.3	99.0	98.1	90.2	91.2	76.4	92.6	68
	03-05	100.0	100.0	100.0	99.7	99.6	99.0	97.8	93.8	80.8	93.9	67
	80-00	100.0	190.0	99.7	99.7	99.7	99.7	97.7	94.6	82.9	94.3	54
	09-11	100.0	100.0	99.6	99.6	99.3	98,7	94.5	88.0	72.5	92.0	67
	12-14	100.0	99.9	99.3	97.7	94.9	86.0	75.3	60.3	41.7	81.8	69
	15-17	100.0	99.9	99.1	97.9	92.4	8,88	70.9	53.5	34.0	79.1	68
	18-20	100.0	100.0	99.7	99.3	98.4	97.0	90.4	77.1	49.4	87.4	69
	21-23	100.0	100.0	99.7	99.3	98.9	97.7	95.9	91.0	69.0	91.5	68
то	TALS	100.0	100.0	99.6	99.1	97.7	95.0	89.8	61.2	63.4	89.1	540

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

RELATIVE HUMIDITY

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VINCENTA ITALY
STATION NAME

PERIOD

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	E FREQUENC	Y OF RELATIV	E MIDITY G	REATER THAN			MEAN	TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	NO. OF OBS.
FEB	00-02	100.0	100.0	99.5	98.8	98.3	97.3	92.6	86.3	64.0	89.8	659
	03-05	100.0	100.0	99.1	98.7	98.2	97.6	94.9	89.7	74.1	91.6	673
	06-08	100.0	100.0	99.9	99.3	98.4	97.0	94.3	89.4	70.0	91.9	670
	09-11	100.0	100.0	99.8	98.5	97.2	94.7	87.2	74.3	51.8	86.4	643
	12-14	100.0	99.3	97.5	95.2	83.0	66.5	49.8	34.2	18.8	70.4	669
	1>-17	100.0	99.2	97.2	90.5	77.8	58.7	43.2	26.2	13.2	66.5	645
	18-20	100.0	99.1	98.5	96.8	92.1	83.9	68.5	45.8	23.5	76.6	660
	21-23	100.0	100.0	98.5	97.1	96.4	93.8	86.5	10.2	42.4	84.0	661
70	TALS	100.0	99.7	98.8	96.9	92.8	86 2	77.1	64.5	45.5	82.2	5276

USAF ETAC 0-87-5 (OL 1) GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

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16094	VINCENZA	ITALY	

69-78 PERIOD

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CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	E FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	NO. OF OBS.
MAR	00-02	100.0	100.0	100.0	99.5	99.0	96,4	86.8	75.7	46.3	86.4	709
	03-05	100.0	100.0	100.0	99.9	99.3	97.8	91.9	85.0	62.9	89.8	807
	00-08	100.0	100.0	100.0	99.8	99.0	96.8	92.7	84.5	64.7	90.3	8.59
	09-11	100.0	100.0	99.5	98.9	95.7	56.3	73.8	49.9	29.4	79.2	809
	12-14	100.0	99.7	98.6	90.8	75.7	56.5	38.1	20.0	9.5	64.4	779
	19-17	100.0	99.6	97.2	83.4	58.4	47.8	32.3	16.1	8.6	50.9	789
	18-20	100.0	100.0	98.1	92.8	83.0	09.3	51.3	27.3	13.2	99.2	801
	21-23	100.0	100.0	99.7	98.4	96.8	91.8	77.9	55.2	29.1	80.5	755
то	TALS	100.0	99.9	99.1	95.4	89.6	30.3	68.4	51.7	33.0	77.6	6348

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION STATION NAME

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CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS				E FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN	TOTAL NO. OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	OBS.
PR	00-02	100.0	100.0	99.9	99.3	98.3	96.7	92.0	74.9	39.1	85.7	685
	03-05	100.0	100.0	99.7	99.5	09.2	97.7	95.4	46.5	59.1	89.6	741
	06-08	100.0	100.0	99.6	99.4	99.0	98.4	95.8	85.6	56.4	89.3	791
	09-11	100.0	100.0	98.3	97.1	91.4	79.2	50.8	31.7	14.0	72.7	700
	12-14	100.0	98.7	96.4	87.8	69.3	42.7	25.9	13.8	5.2	59.5	745
	15-17	100.0	99.2	96.4	83.6	65.6	38.7	22.4	13.0	6.3	58.0	751
	18-20	100.0	99.6	97.3	90.4	79.9	64.0	42.0	22.8	8.7	65.9	728
	21-23	100.0	100.0	99.4	98.2	95.1	89.2	75.8	47.3	19.1	78.1	679
											-	
то	OTALS.	100.0	99.7	98.4	94.4	67.2	75.8	63.8	47.0	26.0	74.9	5885

0-87-5 (OL 1) USAF ETAC

GLOBAL CLIMATOLDGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

16094 VINCENZA ITALY
STATION STATION NAME

69-78

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN RELATIVE	NO. OF OBS.
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	
MAY	00-02	100.0	100.0	100.0	100.0	99.4	97.9	93.1	79.0	42.9	86.9	77
	03-05	100.0	100.0	100.0	99.9	99.9	99.8	97.8	87.5	63.4	90.7	303
	06-08	100.0	100.0	100.0	100.0	100.0	99.1	96.3	78.7	47.3	38.2	818
	09-11	100.0	100.0	100.0	98.5	91.6	73.0	50.1	21.4	8.0	70.0	78:
	12-14	10.0.0	100.0	99.5	91.0	66.9	42.2	24.3	12.8	5.1	60.0	803
	15-17	100.0	100.0	98.6	79.9	56.4	37.0	21.0	11.3	4.9	56.6	791
	18-20	100.0	100.0	99.6	89.8	73.7	56.3	38.3	19.6	9.5	64.1	77
	21-23	100.0	100.0	100.0	99.3	95.7	88.0	75.6	52.6	19.9	78.7	74
TO	TALS	100.0	100.0	99.7	94.8	85.5	74.2	62.1	45.4	25.7	74.4	628

0-87-5 (OL 1) USAF ETAC

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

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RELATIVE HUMIDITY

16094	VINCENZA ITALY	69-78	JUN
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
IUN	00-02	100.0	100.0	100.0	100.0	99.7	98.2	94.0	77.3	31.1	85.7	65
	03-05	100.0	100.0	100.0	100.0	99.9	99.7	97.2	67.3	50.5	39.5	72
	06-08	100.0	100.0	100.0	100.0	99.9	99.5	95.0	73.8	33.3	85.9	708
	09-11	100.0	100.0	99.9	98.0	90.9	70.0	38.0	14.8	4.3	67.2	750
	12-14	100.0	100.0	99.3	89.8	66.2	36.5	17.2	6.7	2.0	57.4	75
	15-17	100.0	100.0	97.9	83.8	52.1	28.7	15.6	7.9	1.9	54.7	75
	18-20	100.0	100.0	99.0	87.3	70.5	49.4	29.0	14.8	5.9	61.2	71
	21-23	100.0	100.0	100.0	99.2	96.0	89.3	72.3	44.1	15.9	77.2	65
10	TALS	100.0	190.0	99.5	94.8	84.4	71.4	57.4	40.8	18.1	72.4	579

GLOBAL CLIMATELECY BRANCH USAFETAL AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

14004	VINCENZA	ITALY	
16074	ATHERICA	TIMET	
CTATION		STATION MANE	

9-78

JUL

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAC	E FREQUENCY	Y OF RELATIV	E HUMIDITY G	REATER THAN	in so-solid		MEAN	TOTAL
монтн	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
IUL	09-02	100.0	100.0	100.0	99.7	99.2	97.5	93.4	69.5	15.2	83.1	594
	03-05	100.0	100.0	99.9	99.7	99.2	98.1	96.8	88.2	41.0	88.0	739
	06-08	100.0	100.0	100.0	99.7	99.5	98.5	93.2	73.6	30.1	84.9	780
	09-11	100.0	100.0	99.4	97.3	89.3	67.4	33.3	11.2	2.1	05.5	777
	12-14	100.0	100.0	98.4	87.8	58.0	23.6	9.3	4.3	1.1	54.1	700
	15-17	100.0	100.0	97.7	76.1	43.8	18.4	8.4	5.4	1.0	50.9	771
	18-20	100.0	100.0	99.4	84.8	63.5	36.6	19.2	9.0	1.5	57.0	710
	21-23	100.0	100.0	100.0	99.5	95.4	83.7	62.2	29.8	4.7	73.1	571
		7										
												95
TO	TALS	100.0	100.0	99.4	93.1	81.0	45.5	52.0	36.3	12.1	69.6	5707

GLOBAL CLIMATOLOGY BRANCH USAFETAG AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

16094	VINCENZA	ITALY	
STATION			ION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN	,		MEAN RELATIVE	TOTAL
монтн	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	NO. OF OBS.
lug.	00-02	100.0	100.0	100.0	100.0	100.0	98.7	94.0	79.0	29.0	85.7	604
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.4	89.0	50.5	89.6	735
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	97.3	61.9	40.3	37.8	786
	09-11	100.0	100.0	100.0	99.5	94.2	73.1	46.0	17.7	2.8	69.1	772
	12-14	100.0	100.0	99.9	93.4	68.5	36.7	13.5	4.1	1.3	57.6	772
	15-17	100.0	100.0	99.2	89.0	58.0	28.3	12.6	5.6	.8	55.1	762
	16-20	100.0	100.0	99.9	94.4	76.1	52.9	29.5	12.4	2.3	62.5	694
	21-23	100.0	100.0	100.0	99.7	98.1	91.7	78.6	51.5	10.3	78.7	593
10	TALS	100.0	100.0	99.9	97.0	86.9	72.6	58.8	42.7	17.2	73.3	5718

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR REATHER SERVICE/MAC

RELATIVE HUMIDITY

14094	VINCENZA ITALY	
STATION		TATION NAME

-77

SEP

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN			MEAN	TOTAL
МОМТН	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	NO. OF OBS.
SEP	00-02	100.0	100.0	100.0	100.0	99.8	99.3	98.2	92.5	55.3	90.8	60
	03-05	100.0	100.0	100.0	100.0	99.5	99.6	98.5	94.9	67.9	92.5	680
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.3	94.0	67.4	92.8	71
	09-11	100.0	100.0	100.0	99.3	97.8	89.0	70.8	39.3	14.0	76.4	579
	12-14	100.0	100.0	99.0	93.7	76.5	47.9	23.5	9.8	2.9	50.9	685
	15-17	100.0	100.0	98.8	90.2	65.5	37.9	18.0	6.7	2.5	57.8	67
	18-20	100.0	100.0	100.0	97.8	91.0	76.2	54.4	27.2	7.0	70.9	681
	21-23	100.0	100.0	100.0	99.7	99.4	98.1	94.4	81.0	34.7	86.5	625
10	TALS	100.0	100.0	99.7	97.6	91.2	81.0	69.6	55.7	31.5	78.6	535

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

RELATIVE HUMIDITY

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68-77

MONTH.

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTA	GE FREQUENC	Y OF RELATIV	E HUMIDITY G	REATER THAN	i i i i i i i i i i i i i i i i i i i		MEAN RELATIVE	TOTAL NO. OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	HUMIDITY	OBS.
OCT.	00-02	100.0	100.0	100.0	100.0	99.0	99.2	97.4	92.9	78.2	92.7	725
	03-05	100.0	100.0	100.0	100.0	99.7	98.9	98.0	95.5	86.5	94.6	755
	06-08	100.0	100.0	100.0	99.9	99.0	99.6	99.1	96.0	80.9	95.3	743
	09-11	100.0	100.0	99.9	98.9	96.1	88.9	78.2	59.0	34.7	81.3	712
	12-14	100.0	100.0	97.3	87.6	71.6	51.5	32.7	18.0	9.8	52.5	712
	15-17	100.0	99.6	96.6	84.2	70.5	49.1	32.5	18.2	9.5	61.5	702
	18-20	100.0	100.0	99.6	98.7	95.2	89.5	77.0	49.5	18.7	78.6	749
	21-23	100.0	100.0	99.6	99.6	99.6	98.7	95.6	85.6	58.7	89.4	745
10	TALS	100.0	100.0	99.1	96.1	91.5	14.4	70.4	04.3	47.9	82.0	5851

GLOBAL CLIMATOLOGY GRANCH USAFETAC AIR HEATHER SERVICE/MAC

RELATIVE HUMIDITY

16094	VINCENZA ITALY	69-77	NUV
STATION	STATION NAME	PERIOD	HTHOM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

монтн	HOURS (L.S.T.)		PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN								MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
NOV	00-02	100.0	100.0	99.6	98.3	97.8	96.5	93.0	87.6	70.7	91.0	710
	03-05	100.0	100.0	99.0	98.8	98.5	98.0	95.2	90.2	77.0	92.7	687
	00-08	100.0	100.0	99.9	99.6	98.7	98.3	95.0	91.7	77.7	93.4	686
	09-11	100.0	100.0	99.5	98.5	97.3	94.7	88.8	75.8	53.0	87.3	658
	12-14	100.0	99.2	97.8	92.9	85.3	74.1	57.4	39.1	23.1	72.5	646
	15-17	100.0	99.0	97.5	92.8	84.6	72.3	57.8	34.6	18.5	71.5	671
	18-20	100.0	100.0	96.2	96.5	94.0	90.8	85.2	67.0	40.1	83.0	684
	21-23	100.0	100.0	99.6	98.0	97.0	95.1	92.1	63.7	61.3	88.9	698
											1	
TO	TALS	100.0	99.8	99.0	96.9	94.2	90.0	83.1	71.1	52.8	85.0	5440

GLOBAL CLIMATULGCY BRANCH USAFETAC AIR HEATHER SERVICE/MAC

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RELATIVE HUMIDITY

16094	VINCENZA	ITALY	
STATION			STATION NAME

56-77

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)		PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									TOTAL NO. OF
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	OBS.
EC	00-02	100.0	100.0	99.7	98.7	98.6	98.4	96.5	92.1	78.8	93.0	706
	03-05	100.0	100.0	99.4	98.9	98.5	98.0	96.6	92.7	82.1	93.5	710
	00-08	100.0	100.0	100.0	99.3	99.2	98.3	90.7	92.8	82.2	93.4	721
	09-11	100.0	100.0	99.9	99.7	98.4	95.9	92.4	85.3	69.0	90.4	70)
	12-14	100.0	99.7	98.9	95.3	90.8	81.8	64.3	51.2	36.7	78.1	703
	15-17	100.0	99.9	98.6	95.1	89.2	79.2	60.3	47.3	31.6	76.3	697
	18-20	100.0	100.0	99.6	98.9	98.2	95.0	86.4	74.7	50.1	86.3	723
	21-23	100.0	100.0	99.2	98.9	98.3	97.0	92.7	87.9	70.0	90.8	711
											1	
TO	TALS	100.0	100.0	99.4	98.1	96.4	93.1	89.7	78.1	62.6	87.7	5676

GLOBAL CLIMATOLOGY BRANCH USAFETAG AIR NEATHER SERVICE/MAC

RELATIVE HUMIDITY

16094	VINCENZA	ITALY	
STATION			STATION NAME

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ALL

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

монтн	HOURS		PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									TOTAL
	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
JAN	ALL	100.0	100.0	99.6	99.1	97.7	95.0	89.8	81.2	63.4	89.1	540
FEB		100.0	99.7	98.8	96.9	92.8	86.2	77.1	44.5	45.5	82.2	5276
MAR		100.0	99.9	99.1	95.4	89.5	80.3	68.4	51.7	33.0	77.6	6341
APR		100.0	99.7	98.4	94.4	87.7	75.8	63.8	47.0	20.0	74.9	3880
MAY		100.0	100.0	99.7	94.8	85.5	74.2	52.1	45.4	25.3	74.4	628
JUN		100.0	100.0	79.5	94.8	84.4	71.4	57.4	40.8	18.1	72.4	579
JUL		100.0	100.0	99.4	93.1	81.0	65.5	52.0	36.3	12.1	69.6	5702
AUG		100.0	100.0	99.9	97.0	86.9	72.6	58.8	42.7	17.2	73.3	571
SEP		100.0	100.0	99.7	97.6	91.2	81.0	69.6	55.7	31.5	73.6	535
ост	Today	100.0	100.0	99.1	96.1	91.5	84.4	76.4	64.3	47.9	62.0	585
MEIV		100.0	99.8	99.0	96.9	94.2	90.0	83.1	71.1	52.8	85.0	544
DEC		100.0	100.0	99.4	98.1	90.4	93.1	85.7	78.1	62.6	87.7	567
10	TALS	100.0	99.9	99.3	96.2	89.0	80.8	70.4	56.6	36.3	78.9	6881

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART F

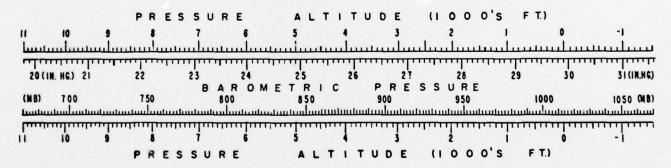
PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945. Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65. METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

- 1. Station pressure is presented in the table in inches of mercury. DATA NOT AVAILABLE
- 2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressurealtitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



GLUBAL CLIMATOLOGY BRANCH USAFETAL AIR WEATHER SERVICE/MAC

0

0

0

0

1

0

0

0

0

0

0

10

19

TOTAL OBS

MEAN

S. D.

TOTAL OBS

MEANS AND STANDARD DEVIATIONS

68

1270

7.30

128

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

125

VINCENZA ITALY 08-70,73-78 16094 STATION STATION NAME YEARS HRS. (L.S.T.) SEP. MAR. JUL. ANNUAL MEAN 1013.3 1015.31022.4 1017.5 SD 4.751 Ol TOTAL OBS 1015.41016.41015.21012.41013.41014.41013.41015.31017.81017.41015.41018.6 MEAN 1015.5 S. D. 9.03210.016 8.432 6.083 4.808 4.200 4.064 4.541 5.827 7.978 8.12111.072 7.370 04 TOTAL OBS 81 109 123 104 115 115 127 121 96 96 88 1260 1015.71016.61015.41012.41014.01015.01014.21015.71017.21017.41016.21018.2 9.53710.199 8.260 6.262 4.981 4.293 4.098 4.413 5.850 8.068 7.82411.017 90 108 118 101 117 120 124 113 111 104 83 93 1015.7 S.D. 7.38\$ 07 TOTAL OBS 1292 1016. \$1017. \$1016. \$1012. \$1014. \$1015. \$1014. \$1016. \$1019. \$1017. \$1015. \$1019. MEAN 1016. S. D. 9.78110.278 8.589 6.354 4.753 4.131 4.042 4.348 5.652 8.827 8.69911.100 7.66 10 TOTAL OBS 125 119 107 116 114 117 150 MEAN 1016.71017.21015.01012.91014.01014.91013.71015.71018.11018.01015.\$1018.9 1015. 9.09210.553 8.234 6.387 4.776 4.083 4.071 4.433 5.69\$ 8.086 8.43211.015 S. D. 7.524 13 TOTAL OBS 1289 1015.21016.21014.41011.31013.71013.61013.01014.91017.01016.81014.61018.0 1014. MEAN SD 9.32210.099 8.331 5.910 4.577 4.257 3.752 4.457 5.575 7.930 8.41911.421 7.431

MEAN S. D. 22 TOTAL OBS 1016.01016.81015.31012.71013.81014.41013.71015.41017.01017.01015.01018.6 9.27810.124 8.261 6.160 4.783 4.191 3.970 4.424 5.750 8.051 8.35711.066 539 601 731 610 698 719 737 717 582 610 510 553 MEAN 1015.5 ALL S.D. 7.460 HOURS TOTAL OBS 7607 610

1015.71016.\$1014.\$1011.\$1013.\$1013.\$1014.\$1016.\$1017.\$1015.\$1018.2 9.013 9.740 7.739 5.856 4.734 3.952 3.637 4.243 5.704 7.638 8.76111.029 94 110 121 101 113 119 115 119 105 111 84 91

97 117 120

USAF ETAC FORM 0-89-5 (OL A) END